

# LINGUISTIC SURVEY OF INDIA.



COLLECTED AND EDITED BY

SEN G. B. GHOSH, M.C.I.E., Ph.D., D.Litt., I.C.S. (Retd.)



VOL. IX.

INDO-ARYAN FAMILY.

CENTRAL GROUP.

PART IV.

SPECIMENS OF THE

PALARI LANGUAGES AND GUJURI.

LINGUISTIC SURVEY OF INDIA

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VOL. IX

INDO-ARYAN FAMILY

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SPECIMENS OF THE PAHĀRĪ LANGUAGES AND  
GUJURĪ

*Substitute the following for the Errata already issued :—*

ERRATA IN "LINGUISTIC SURVEY OF INDIA," VOLUME II,  
PART IV.

Page 658, No. 55, Col. 3, read 'Ākhi.'

Page 618, l. 4 from the bottom, insert *35*, at end of line.

Page 658, No. 55, Col. 3, read 'Āg.' No. 56, Col. 3 (Col. 4 of page), read 'Ā.'

Page 658, l. 3, for *37* read *31*

Page 658, l. 13, read 'and.'

Page 660, No. 56, Col. 4, for 'Nāyā' read 'Nāyā.'





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COLLECTED AND EDITED BY

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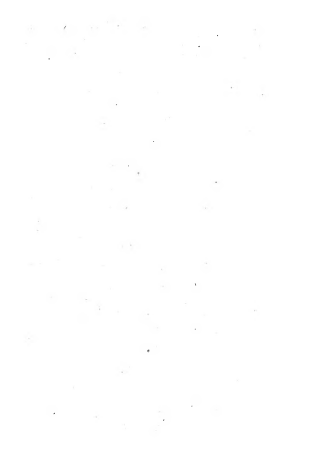
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Subject to subsequent revision, the following is the proposed list of volumes of the Linguistic Survey of India.

- Vol. I. Introductory.
- " II. Mizo-Khasi and Jai families.
- " III. Part I. Tibeto-Burman languages of Tibet and North Assam.
  - " II. Bodo, Nigri, and Kachin groups of the Tibeto-Burman languages.
  - " III. Kuki-Chin and Burmese groups of the Tibeto-Burman languages.
- " IV. Manipuri and Dawvidian languages.
- " V. Indo-Aryan languages, Eastern group.
  - Part I. Bengali and Assamese.
  - " II. Bihari and Oriya.
- " VI. Indo-Aryan languages, Middle group (Eastern Hindi).
- " VII. Indo-Aryan languages, Southern group (Marathi).
- " VIII. Indo-Aryan languages, North-Western group (Sindhi and Lahndi), and the Fildia languages.
- " IX. Indo-Aryan languages, Central group.
  - Part I. Western Hindi and Panjabi.
  - " II. Rajasthani and Gujarati.
  - " III. Hindi languages, Khindist, etc.
  - " IV. Pahari and Garjati.
- " X. Dravidian family.
- " XI. "Other" languages and supplement.



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## LINGUISTIC SURVEY OF INDIA

## SYSTEM OF TRANSITERATION ADOPTED

A.—For the Tenthredinid alder, and others related to it—

[illegible]

Tieng (5) is represented by ʔ, then *tieng* : *tieng*ʔ. *Amurka* (6) is represented by *a*, then *tieng a* : *tieng a*ʔ. In Bengali and some other languages it is pronounced *ag*, and in the written *ag*; then *tieng ag* : *tieng ag*ʔ. *Amurka* or *Chander*-birds is represented by the glottal "cross the letter sound" then *tieng*ʔ *ag*ʔ.

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Factorin is represented by a thin  $\frac{1}{2}$  factor.  $\Delta H^\circ$  negative is represented by a positive  $\Delta H^\circ$  value.

In the Arabic character, a final silent *h* is not transcribed,—thus we have, When pronounced it is written,—thus *ah* is written.

Yowels when not pronounced at the end of a word, are not written in transcription. Thus we see, not *hama*. When not pronounced in the middle of a word or only slightly pronounced in the middle or at the end of a word, they are written in small characters above the line. Thus (Hindi) *ṛāṇa dhātā*, pronounced *dhatā*; (English) *we* at *weh*; *we* [ *we* ], pronounced *we*; (English) *we* at *weh*.



**Pharm**

The word 'Pahāḍī' means 'of or belonging to the mountains,' and is specially applied to the groups of languages spoken in the sub-Himalayan hills extending from the Hindukush, north of the Punjab, to the eastern parts of Nepal. To its North and East various Himalayan Tibeto-Burman languages are spoken. To its west there are Aryan languages connected with Kashmiri and Western Pāṣṭhūnī, and to its south it has the Aryan languages of the Punjab and the Ganges plain, viz.:—in order from West to East, Pāṣṭhūnī, Western Hindi, Eastern Hindi and Urdu.

The Pāli languages fall into three main groups. In the extreme East there is Khas-Kuchi or Eastern Pāli, commonly called Nāṭik, the Aryan language spoken in Nepal. Next, in Kaurāva and Garhwal, we have the Central Pāli languages, Kumaon and Garhwālī. Finally in the West we have the Western Pāli languages spoken in Jammu-Bhawal, the State of States, Kulu, Mandi and Subot, Chamba, and Western Kashmir.

As no census particulars are available for Nepal we are unable to state how many speakers of Eastern Pahari there are in its proper home. Many persons (especially Gurkha soldiers) speaking the language reside in British India. In 1891 the number counted in British India was 24,301, but these figures are certainly inaccurate. In 1901 the number was 148,791. Although the Survey is throughout based on the Census figures of 1891, an exception will be made in the case of Eastern Pahari, and those for 1901 will be taken, so in this case they will more nearly represent the actual state of affairs at the time of the preceding census.

Central and Western Pabti are both spoken entirely in tracts which were subject to the Census operations of 1901, and these figures may be taken as being very fairly correct. The figures for the number of Pabti speakers in British India are therefore as follows:—

Eastern Palsat (1984)	1	1	1	1	1	1	1	1	1	148,710
Central Palsat (1984)	1	1	1	1	1	1	1	1	1	1,007,410
Western Palsat (1984)	1	1	1	1	1	1	1	1	1	8,83,000
									<b>Total</b>	<b>2,060,540</b>

It must be borne in mind that these figures only refer to British India, and do not include the native warriors of Eastern Pakistan who inhabit Sindh.

To these speakers of Western Farsi must be added the language of the Gajaks who wander over the hills of Hazara, Murree, Kashmir, and Swat and its vicinity. Except in Kashmir and Murree, these have never been counted. In Kashmir, in the year 1903, the number of speakers of Gajak was reckoned at 150,849 and in Hazara, in 1890, at 83,387, and a marginal form of the language, closely related with Hindko and Pothohi, is spoken by 234,349 Gajaks of the

submontane districts of the Panjab, Gujarat, Gujastyan, Kaccha, and Hoshangpur. To make a very rough guess we may therefore estimate the total number of Gujarati speakers as, say, 600,000, or put the total number of Pabliji speakers (including Gujarati) at about 2,000,000.

It is a remarkable fact that, although Pabliji has little connexion with the Panjab, Western and Eastern Hindi, and Sakhi spoken immediately to its south, it shows manifold traces of intimate relationship with the languages of Rajasthan. In order to explain this fact it is necessary to consider at some length the question of the population that speaks it. This naturally leads to the history of the Khakas and the Gurjars of Sanskrit literature. The Sanskrit Khaka and Gurjar are represented in modern Indian tongues by the words Khak and Gurjar, Gujar respectively. The mass of the Aryan-speaking population of the Himachal tract in which Pabliji is spoken belongs, in the West, to the Kasmiri and, in the East, to the Khakania. We shall see that the Khakas themselves are closely connected with the Khakas, and that one of their two sub-divisions bears that name. The other (the Rasi) sub-division, as we shall see below, I believe to be of Gurjar descent.

Sanskrit literature contains frequent references to a tribe whose name is usually spelt Khaka (खक), with variants such as Khana (खन), Khasha (खश), and Khakha (खख).<sup>1</sup> The earlier we trace notions regarding them, the further north-west we find them.

Before citing the older authorities it may be well to recall a legend regarding a woman named Khak of which the most accessible version will be found in the Vishnu Purana,<sup>2</sup> but which also occurs in many other similar works. The famous Kaiyapa, to whom elsewhere is attributed the origin of the country of Kashmir, had numerous wives. Of these Koldhavalā was the mistress of the eunuch Pūshpaka or Pūshpaka and Khak of the Yakshas and Bala-kshas. These Yakshas were also *gandharvas*,<sup>3</sup> and so were the Bala-kshas.

In Buddhist literature the Yakshas correspond to the Pūshpas of Hindu legend.<sup>4</sup> Another legend makes the Pūshpas the children of Kapila, and there was an ancient town called Kapila at the southern foot of the Hindu Kush.<sup>5</sup> That the Pūshpas were

<sup>1</sup> See p. 15, note 5.

<sup>2</sup> Introduction to *Khakas and Khak*.

<sup>3</sup> CHANDLER, *THE KASHMIRI*, *Archæological Survey of India*, Vol. XIV, pp. 111-12.

<sup>4</sup> JACQUES, *LES PURANAS—Outline of Puranic Mythology* (Paris, 1891), p. 101.

<sup>5</sup> ARTHUR, R. H., *The Himachal Pradesh of the Hindu-Puranic Period*, *Journal of India*, Vol. II (Bombay, Vol. XI of the *Journal of the Asiatic Society*), (Calcutta, 1891), pp. 101-102, 103-104, 105-106, etc. (see Index).

<sup>6</sup> See, for example, *Translation of the Rigveda*, London, 1905, Note to 1. 111, 12. 101, and elsewhere (see Index).

<sup>7</sup> BERNARD, S. H., *Origin and Development of the Military Wives of Kings*, *Journal of the Asiatic Society of Bengal*, II (1904), pp. 207-212. Reprinted on pp. 20-21 of Part II of *Essays on the Language, Literature and Religion of Nepal and Tibet* (London, 1904).

<sup>8</sup> YAMAGUCHI, S., *The Origin, Growth, and Growth of Nepal*, *Journal of the Asiatic Society of Bengal*, LII (1904), Part I, pp. 101-112.

<sup>9</sup> See, for example, *The Nepal*, Paris, 1904. Vol. I, pp. 207-212, 213-214, Vol. II, pp. 215-216, etc. (see Index).

<sup>10</sup> *See* CHANDLER, *op. cit.*—*Khakas and Khak*.

<sup>11</sup> Regarding the question of the last word with Khaka, cf. Wilson, *Vishnu Purana*, II, 101.

<sup>12</sup> Wilson, II, 101-102.

<sup>13</sup> *Khakas and Khak*, II, etc. etc. They were not in the same class.

<sup>14</sup> See Khakas, *Khakas and Khak*, I, 101, etc. etc. (see Index).

<sup>15</sup> Wilson, II, 101, 102.

also said to be cannibals is well known, and the traditions about ancient cannibalism in the neighbourhood of the Hindu Kush have been described elsewhere by the present writer.<sup>1</sup> Here we have a series of legends connecting the name Khask with cannibalism practised in the mountains in the extreme north-west of India, and to this we may add Flory's remark<sup>2</sup> about the same locality,—"next the Attacori (Uwarskura) are the nations of the Thural and the Porcari; then above the Casiri (Kashiras), an Indian people who look towards the Scythians and feed on human flesh."

Numerous passages in Sanskrit literature give further indications as to the locality of the Khakas. The *Mahabharata*<sup>3</sup> gives a long account of the various routes presented to Yudhishthira by the Kings of the earth. Amongst them are those that rule over the nations that dwell near the river Saitika where it flows between the mountains of Mjira and Maschura, i.e. in Western Tibet.<sup>4</sup> These are the Khakas . . . the Pindhas (? the people beyond the Indus), the Kalindas<sup>5</sup> and the Daghakas.<sup>6</sup> Especially interesting is it to note that the tribute these people brought was Tibetan gold-dust, the famous pipitika, or ant-gold, recorded by Herodotus<sup>7</sup> and many other classical writers, as being dug out of the earth by ants.

In another passage<sup>8</sup> the Khakas are mentioned together with the Kāshiras (Kashmiris), the inhabitants of Urasa (the modern Punjab district of Hamar), the Pindhas, Kambhoja<sup>9</sup> (a tribe of the Hindu Kush), the Daradas (or Daris) and the Śāhas (Scythians), as being conquered by Krishna.

In another passage Daghakasa leads a forlorn hope consisting of Śāhas,<sup>10</sup> Kambhoja,<sup>11</sup> Bādhras (inhabitants of Badakh), Yavanas (Greeks), Pindhas,<sup>12</sup> Kalindas (a tribe on the banks of the Indus<sup>13</sup>), the Daghakas,<sup>14</sup> Arabashajas (of the (?) middle Punjab, probably the Ambarsal of Ptolemy<sup>15</sup>), Pindhas, Barbarians, and mountaineers.<sup>16</sup> Amongst them,<sup>17</sup>

<sup>1</sup> J. R. A. S. 1908, pp. 288 ff.

<sup>2</sup> Fl. II; McCulloch,—*ancient India as described in Classical Literature*, p. 118. It is possible that "Thural and Porcari" represent "Thaps and Thakhs"?

<sup>3</sup> II, 2028 ff.

<sup>4</sup> II, 2028. Cf. *Pauphas, Mithapoffas, Pindhas*, p. 211.

<sup>5</sup> *Ibid.* passim.

<sup>6</sup> The *Viṭṭavans* of Ptolemy. The most northern of all the tribes on the Ganges. They lived near Badakhsh. They are the district of Turpankasa, mentioned as a neighbouring people governed at the triumph of Pipitika, near Badakhsh (*Śāhas*), pp. 214 p. 217.

<sup>7</sup> III, 108.

<sup>8</sup> VII, 208.

<sup>9</sup> According to Yaska's *Nirukta* (II, l. 4), the Kambhoja did not speak pure Sanskrit, but a dialect form of that language. As an example, he quotes the Kambhoja form, he goes, a verb which is not used in Sanskrit. Now this verb, though not Sanskrit, happens to be good Sanskrit, and occurs in the *Arveda*, with the meaning of "to go." We therefore know that a good example here that the Kambhoja of the Hindu Kush spoke an Aryan language, which was closely connected with ancient Sanskrit, but was not pure Sanskrit, and which happened to be mutually much intelligible to Sanskrit languages. We may further note that Yaska does not consider the Kambhoja to be Aryans. He says this word is used in the language of the Kambhoja, while only the (according to his account) Indian, that is, aryan, is used in the language of the Aryans.

Again in the same passage Yaska states that "the northernmost" use the word *śāhas* to mean "a snake." Now we shall see that in Western Tibet and in the Pindha languages generally, it continually means at or of. Thus the Sanskrit word *śāsa*, a sea, bottom, pond, or pool is *Shāsh*. We may expect a similar change to occur in regard to the word *śāhas*. This word certainly occurs in Pindha in the form *śāsh*, but the only instance of it that has been noted in the Pindha dialect is the *Śāshakā drak*, which is really the more usual *śāhas*, with substitution of the *ś*.

<sup>10</sup> *Ibid.* above.

<sup>11</sup> *I.e.*, if *Shap* are the same as the *Shāpās* of Herod. I., l. 711, ff.

<sup>12</sup> VII, 2, 26.

<sup>13</sup> VII, 2028.

<sup>14</sup> VII, 2028.

<sup>15</sup> VII, 2, 26.

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<sup>146</sup> VII, 2, 26.

<sup>147</sup> VII, 2, 26.

<sup>148</sup> VII, 2, 26.

<sup>149</sup> VII, 2, 26.

<sup>150</sup> VII, 2, 26.

<sup>151</sup> VII, 2, 26.

<sup>152</sup> VII, 2, 26.

<sup>153</sup> VII, 2, 26.

<sup>154</sup> VII, 2, 26.

<sup>155</sup> VII, 2, 26.

<sup>156</sup> VII, 2, 26.

<sup>157</sup> VII, 2, 26.

<sup>158</sup> VII, 2, 26.

<sup>159</sup> VII, 2, 26.

<sup>160</sup> VII, 2, 26.

<sup>161</sup> VII, 2, 26.

<sup>162</sup> VII, 2, 26.

<sup>163</sup> VII, 2, 26.

<sup>164</sup> VII, 2, 26.

<sup>165</sup> VII, 2, 26.

<sup>166</sup> VII, 2, 26.

<sup>167</sup> VII, 2, 26.

<sup>168</sup> VII, 2, 26.

<sup>169</sup> VII, 2, 26.

<sup>170</sup> VII, 2, 26.

<sup>171</sup> VII, 2, 26.

<sup>172</sup> VII, 2, 26.

<sup>173</sup> VII, 2, 26.

<sup>174</sup> VII, 2, 26.

<sup>175</sup> VII, 2, 26.

<sup>176</sup> VII, 2, 26.

<sup>177</sup> VII, 2, 26.

<sup>178</sup> VII, 2, 26.

<sup>179</sup> VII, 2, 26.

<sup>180</sup> VII, 2, 26.

<sup>181</sup> VII, 2, 26.

<sup>182</sup> VII, 2, 26.

<sup>183</sup> VII, 2, 26.

<sup>184</sup> VII, 2, 26.

<sup>185</sup> VII, 2, 26.

<sup>186</sup> VII, 2, 26.

<sup>187</sup> VII, 2, 26.

<sup>188</sup> VII, 2, 26.

<sup>189</sup> VII, 2, 26.

<sup>190</sup> VII, 2, 26.

<sup>191</sup> VII, 2, 26.

<sup>192</sup> VII, 2, 26.

<sup>193</sup> VII, 2, 26.

<sup>194</sup> VII, 2, 26.

<sup>195</sup> VII, 2, 26.

<sup>196</sup> VII, 2, 26.

<sup>197</sup> VII, 2, 26.

<sup>198</sup> VII, 2, 26.

<sup>199</sup> VII, 2, 26.

<sup>200</sup> VII, 2, 26.

<sup>201</sup> VII, 2, 26.

armed with swords and pikes were Darada,<sup>1</sup> Tsangpa,<sup>2</sup> Khada, Lachpala (now Kasha of the Hindu Kush),<sup>3</sup> and Pailada.<sup>4</sup>

We have already seen that the Khada were liable to the imputation of cannibalism. In another passage of the Mahabharata, where Karna describes the Bahlians in the fifth book, they are again given a bad character.<sup>5</sup> When the six rivers, the Satadra (Saitaji), Vipra (Bisa), Indrati (Rasi), Chandrabhingi (Chitab), Vitara (Jahira), and the Nadiha (Nadia) issue from the hills, in the region of the *Arjuna*, a land whose religion has been destroyed.<sup>6</sup> There live the Bahlians (the Chakras) who never perform sacrifices and whose religion has been utterly destroyed. They eat any kind of food from filthy vessels, drink the milk of sheep, goats, and asses, and have many bastards. They are the offspring of two Panchas who lived in the river Vipra (Bisa). They are without the Veda and without knowledge. The Panthanas,<sup>7</sup> the Malas,<sup>8</sup> the Chaudanas (a people of the north-west Parjap, the classical Gaudari), the people named Lajpas, the Khada, the Vastis, the Nadiha and Sarvata (two tribes dwelling on the Indus), are almost as despicable.<sup>9</sup>

In the supplement to the Mahabharata, known as the Harivamsha, we also find references to the Khada. Thus it is said<sup>10</sup> that King Sagara conquered the whole earth, and a list is given of certain tribes. The first two are the Khada and the Tukhara. The latter were Indian inhabitants of Balhi and Badakhshan, the Talyshians of Muzakian writers.

In another place,<sup>11</sup> the Harivamsha tells how an army of Gaudas (Yavanas) attacked Krishna when he was at Mathura. In the army were Sakas (Scythians), Tukhara,<sup>12</sup> Darada (Dards), Panchas,<sup>13</sup> Tsangpa,<sup>14</sup> Khada, Pahlava (Parthians), and other barbarians (Mlechchhas) of the Himalaya.

Many references to the Khada occur in the Puranas. The most accessible are those in the Vishnu and Markandeya Purana, which have translations with good indexes. I shall rely principally upon those, but shall also note a few others that I have collected.

The Vishnu Purana<sup>15</sup> tells the story of Khada, the wife of Kasyapa, with her sons Talaka and Rakhasa and her Pancha stepsons already given. It also tells (IV, 14) the

<sup>1</sup> See above.

<sup>2</sup> Harv. P., I, 711, 48, and Parjap's note thereon.

<sup>3</sup> There were two Pailas, one in the south and another in the north. The Hall on Wima, Vishnu P., Vol. II, p. 332.

<sup>4</sup> VII, 303 B. A clan of the Bahlians in the Jasthira (2096), who perhaps represent the modern Japs. If they do, the passage is the oldest mention of the Japs in Indian literature.

<sup>5</sup> Note that their religion has been destroyed. In other words they formerly followed Indo-European rites, but had abandoned them. They are not represented as cannibals or evil. In the passage the *Arjuna* are mentioned in verses 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250 and 251. The name is usually interpreted as meaning 'a people without laws', but this is a doubtful explanation.

<sup>6</sup> Locality not identified.

<sup>7</sup> In the Parjap, there is the *Amalakhana* (see above). Their capital was Khada, the Empire of Parjap. In verse 248 of the passage quoted, we have a story concerning the temple of Vishnu.—"When shall I come, say the sages of the Bahlians in this Bahli town, after having feasted on men's flesh, and drunk strong wine? When shall I again, dressed in fine garments, in the company of fair-complected large eyed women, sit upon cushions, gold, pearl, and the flesh of turk, asses and mules? They who eat, eat neither live in rule."<sup>16</sup> In the Mahabharata, drink with wine, stay. How can virtue be found among such a people?

<sup>8</sup> At the time that the Mahabharata was written, the Bahlians were not altogether outside the *Arjuna* pale. It is (Harv. P., vi, 8), stated that they worship Agni under the name of Karna.

<sup>9</sup> Ibid.

<sup>10</sup> Ibid.

<sup>11</sup> See above.

<sup>12</sup> Ibid.

<sup>13</sup> Ibid.

<sup>14</sup> Ibid.

<sup>15</sup> Ibid.

story of *Yagun*, but does not mention the *Khasia* in this connection, nor does the *Thaigwala Purana* in the corresponding passage (IX, viii). The *Yagu Purana*, on the other hand, in telling the story mentions the *Khasia*, but coupling them with three other tribes. Of these three, one belongs to the north-west, and the other two to the south of India, so that we cannot derive from it anything decisive as to the locality of the *Khasia*.

A remarkable passage in the Bhāgavata Purāṇa (II, iv, 18) gives a list of a number of outcast tribes, which have recovered salvation by adopting the religion of Kṛṣṇa. The tribes belong to various parts of India, but the last four are the *Akṣitas*,<sup>1</sup> the *Kanbis*,<sup>2</sup> the *Yavanas*, and the *Khṛṣas* (v. i. Śaka). Here again we have the *Khṛṣas* mentioned among north-western folk.

Again in the story of Hwarin, the same Porima tells how that monarch conquered (IX, xx, 29) a number of the barbarian (Mitschokha) kings, who had no titles. These were the kings of the Kirishin, Hirona, Yarusan, Andura, Kishin, Kishin, and Sakas. The list is a mixed one, but the last three are grouped together and point to the south-west.

The *Māhātmya Purāṇa* (LVII, 60) mentions the Ekhas as a mountain (probably Himalayan) tribe. In three other places (LVIII, 2, 13 and VI) they have apparently, with the Śakas and other tribes, penetrated to the north-east of India. This would appear to show that by the time of the composition of this work the Ekhas had already reached Nepal and Darbhanga, where they are still a numerous tribe.<sup>1</sup>

We may close this group of authorities by a reference to the *Laws of Manu*. Looking at the Khakas from the Brahmanical point of view, he says (X, 11) that Khakas are the offspring of outcast Kshatriyas, and again (X, 44), after mentioning some north Indian tribes he says that Kandojjas,<sup>1</sup> Yamasas,<sup>2</sup> Sakas,<sup>3</sup> Pandoas,<sup>4</sup> Padoharas,<sup>5</sup> Olinas,<sup>6</sup> Elritas,<sup>7</sup> Daudas,<sup>8</sup> and Khakas are those who became outcast through having neglected their religious duties; and, whether they speak a *Sakharas* (Mitschokas) or Aryan language, are called Dasayas. Here again we see the Khakas grouped with people of the north-west.

Two works belonging at least to the 6th century A.D. need claim our attention. These are the *Rasata Nigya Sutra* and the *Syāda Sāhita* of Vardhamāna. The former is the chapter on dialects and, "The Rāhikī language is the native tongue of Southwestern and Khassā." Rāhikī, as we have seen above, is the language then spoken in what is now Balūch. Here again we have the Khāsā referred to the north-west.

## 2.1. The Role of the Teacher

<sup>12</sup> Walker (1991) and Jones (1992a), but in the list of nations who brought presents to Vortigern, already mentioned (Gildas, c. 540) they are mentioned together with the Saxons, Frisians, and Romans (cf. Jones, 1992, p. 106).

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<sup>2</sup> Usually translated "Chinese", but I would suggest that in this and other passages, they are the great King, now, still, according to O'Neil and the evidence.

1. *Not a member of the family.*

1. *Journal of the American Medical Association*, 2000; 283: 2686-2692.

<sup>†</sup> <http://www.elsevier.com/locate/bsc>. Elsevier also notifies I am indexed by Publ. Knowl. for this reference.

<sup>10</sup> *Isabellatexte*, a computerized edition of the printed German texts, says that the language of *Walden* (Wald), *Thun* (St. Mary), *Rapel*, *Sanctus* (the country round Fulda), and *Stille* (St. John, ca. 1760), together with certain mentions in *Stille* (Stille) is said by the editors to have been Freilicht. See *Lexikon, Mediävistik, Germanistik* (pp. 14 and 15), *Freilicht, Sonnentag der Freilicht-Gesellschaft*, 1971.







of Chitral were named after them. They were closely connected with the group of tribes nicknamed 'Pitkhar' or 'manabak' by Indian writers, and before the sixth century they were stated to speak the same language as the people of Tukh. At the same period they had apparently penetrated along the southern slope of the Himalaya as far east as Nepal, and in the twelfth century they certainly occupied in considerable force the hills in the south, south-west and north-east of Kashmir.

At the present day their descendants, and tribes who claim descent from them, occupy a much wider area. The Khakhs of the Jehlum valley are Khakas, and so are some of the Kamtis of the hill-country between Kangra and Garhwal. The Kamtis are the low-caste cultivating class of all the Eastern Himalaya of the Panjab and the hills as far west as Kulu, and of the eastern portion of the Kangra district, throughout which tract they form a very large proportion of the total population. The country they inhabit is held or possessed by Hill Rajputs of pre-historic ancestry, the greater part of whom are too proud to cultivate with their own hands, and who employ the Kamtis as labourers. Like the ancient Khakas, they claim to be of impure Rajput (i.e. Kshatriya) birth. They are divided into two great tribes, the Khazil and the Rho, the distinction between whom is still sufficiently well-marked. A Khasta observes the period of inactivity after the death of a relation prescribed for a twice-born man, the Rho that prescribed for an outcast. The Khasta wears the sacred thread, while the Rho does not.\* There can thus be no doubt about the Khazil Kamtis.

Further to the east, in Garhwal and Kumaon, the bulk of the population is called Khazil, and these people are universally admitted to be Khakas by descent. In fact, as we shall see, the principal dialect of Kumaon is known as Khazariyot, or the speech of Khaz cultivators. Further east, again, in Nepal, the ruling caste is called Khaz. In Nepal, however, the tribe is much mixed. A great number of so-called Khaz are really descended from the intercourse between the high-caste Aryas, immigrants from the plains and the aboriginal Tibeto-Burman population. But that there is a heaven of pure Khaz descent also in the tribe is not denied.

In this way we see that the great mass of the Aryan-speaking population of the Lower Himalaya from Kashmir to Darjeeling is inhabited by tribes descended from the ancient Khakas of the Mahabharata.

While Sanskrit literature<sup>1</sup> commencing with the Mahabharata contains many references to the Khakas, until quite late times it is silent about the Gurjars. They are not mentioned in the Mahabharata, or in the Vishay, Bhagavata, or Markandeya Purana. In fact the earliest known reference to them occurs in the Skandacharita, a work of the early part of the 7th century of our era.

<sup>1</sup> *Skandha*, op. cit., § 497. Regarding the Khaz, see p. 15, note 7, post.

<sup>2</sup> Regarding the origin of the Nepal Khaz, see *Empires and Nations* (ed.), op. cit.

<sup>3</sup> *Andhras* or the connection of Rajputs and Gurjars or Khaz.

<sup>4</sup> *Indo-Iranian*, ed. by the Asiatic Society, London, 1894-95. Introduction.

<sup>5</sup> *History*, (ed. H. M. E. O. S.), *History of the Eastern, Southern and Northern of the State of the Khaz*. Western Province of India. Edited, ed. by John Hunter. London, 1881. I. 29 E, etc. (see Index).

<sup>6</sup> *History*, (ed. H. M. E. O. S.), *History of the Eastern, Southern and Northern of the State of the Khaz*. London, 1881, pp. 293 E.

<sup>7</sup> [Lalson, A. H. V.] *History of the Eastern Province*, Vol. I, Pt. 1, App. 127. (By A. H. V. J.), *History of the Eastern*, op. cit., pp. 293 E.

<sup>8</sup> *History*, (ed. H. M. E. O. S.), *History of the Eastern, Southern and Northern of the State of the Khaz*. London, 1881, pp. 293 E.

<sup>9</sup> *History*, (ed. H. M. E. O. S.), *History of the Eastern, Southern and Northern of the State of the Khaz*. London, 1881, pp. 293 E.

According to the most modern theory, which has not yet been seriously disputed but which has nevertheless not been accepted by all scholars, the Gurjars entered India, together with the Mitras and other marauding tribes, about the sixth century A.D. They rapidly rose to great power, and founded the Rajput tribes of Rajasthan.<sup>1</sup> The Gurjars were in the main a pastoral people, but had their artists and fighting men. When the tribes rose to power in India, the latter were treated by the Brahmins as equivalent to Kshatriyas and were called Rajputs, and some were even admitted to the equality with Brahmins themselves, while the bulk of the people who still followed their pastoral avocations remained as a subordinate caste under the title of Gurjara, or, in modern language, Gujjar, or, in the Panjab, Gujra.

So powerful did these Gurjars or Gujars become that no less than four tracts of India received their name. In modern geography we have the Gujrat and Gujranwala districts of the Panjab, and the Province of Gujrat in the Bombay Presidency. The Gujrat District is a Sub-Himalayan tract with a large proportion of Gujars. It is separated by the river Chitnah from the Gujranwala District, in which Gujars are more few. In the Province of Gujrat there are now no members of the Gujar caste, as a caste, but, as we shall see later on, there is evidence that Gujars have become absorbed into the general population, and have been distributed amongst various occupational castes. In addition to these three tracts Al-Biruni (A.D. 971-1025) mentions a Gujrat situated somewhere in Northern Rajasthan.<sup>2</sup>

In ancient times, the Gurjara Kingdom of the Panjab comprised territory on both sides of the Chitnah, more or less accurately corresponding with the existing Districts of Gujrat and Gujranwala. It was conquered temporarily by Samudravarma of Kanauj in the ninth century.<sup>3</sup> The powerful Gurjara kingdom in South-Western Rajasthan, as described by the Chinese pilgrim Hsueh Tsang in the seventh century, had its capital at Bhinmal or Śrināl, to the North-West of Mount Abu, now in the Jodhpur State, and comprised a considerable amount of territory at present reckoned to be part of Gujrat, the modern frontier between that Province and Rajasthan being purely artificial. In addition to this kingdom of Bhinmal, a southern and smaller Gurjara kingdom existed in what is now Gujrat from A.D. 550 to 755. Its capital was probably at or near Bharuch. Between these two Gurjara States intervened the kingdom of the princes of Valabhi, and these princes also seem to have belonged either to the Gurjars or to a closely allied tribe.<sup>4</sup>

The Gurjars who established the kingdoms at Bhinmal and Bharuch probably came from the West, as Mr. Harnadker suggests. The founders of the Panjab Gurjara kingdom which existed in the sixth century presumably reached the Indian plains by a different route. There is an indication of any connection between the Gurjara Kingdom of the Panjab and the two kingdoms of the widely separated Provinces of Gujrat.<sup>5</sup>

<sup>1</sup> See Mr. T. Smith's note below.

<sup>2</sup> *India (Hazard's translation)*, I, 331. Mr. Harnadker (L.A. p. 21) believes it is the north-western part of the Jodhpur territory and the south of the River Satlej. The Gujrat dated system in the bulk of the North-West Frontier Province is closely connected with the Mitral system in Ahoir at the present day. On the other hand, as stated in a private communication, Mr. Vincent Smith considers that it must have been at or near Ahoir, about 120 miles to the North-East of this and several 100 miles.

<sup>3</sup> *Epigraphia Indica*, v, 164-165, and *India's Foundation*, I, 46.

<sup>4</sup> *Bombay Gazetteer* (1908), Vol. 5, Part I, pp. 2, 4.

<sup>5</sup> The above account of the early history of the Gurjars is based on information kindly placed at my disposal by Mr. T. Smith.

As may be expected, the Gujjar herdsmen (as distinct from the fighting Gurjars who became Rajputs) are found in greatest numbers in the north-west of India from the Indus to the Ganges. In the Panjab they are mainly settled in the lower ranges and submontane tracts, though they are spread along the Jammu in considerable numbers. Gujjar District is still their stronghold, and here they form 15½ per cent. of the total population. In the higher mountains they are almost unknown.

In the plains tracts of the Panjab they are called 'Gujars' or 'Gujjars' (not Gujars), and they have nearly all abandoned their original language and speak the ordinary Pothohi of their neighbours.

On the other hand, in the mountains in the north-west of the Panjab, i.e. throughout the hill country of Murree, Jammu, Chitral, Rawas, in the wild territory lying to the north of Peshawar as far as the Swat river, and also in the hills of Kashmir, there are numerous descendants of the Gurjars still following their pastoral avocations. Here they are called 'Gujars' (not 'Gujar' or 'Gujar') and tend cows. Closely allied to them, and speaking the same language, is the tribe of Ajpas who tend sheep.

The ordinary language of the countries over which these last mentioned people roam is generally Pothohi or Kishanohi, though there are also spoken various Pothohi dialects of the Swat and neighbouring territories. In fact, in the latter tract, there are numerous tribes, each with a Pothohi dialect of its own, but employing Pothohi as a *lingua franca*. The Gujars are no exception to the rule. While generally able to speak the language, or the *lingua franca*, of the country they occupy, they have a distinct language of their own, called Gujari, varying but little from place to place, and closely connected with the Mirvati dialect of Rajputistan, described on pp. 44 ff. of Vol. IX, Pt. II of this Survey. Of course their vocabulary is freely interlarded with words borrowed from Pothohi, Kishanohi, and what not; but the grammar is practically identical with that of Mirvati, and closely allied to that of Mirvati.

The existence of a form of Mirvati or Mirvati in the distant country of Swat is a fact which has given rise to some speculation. One sept of the Gujars of Swat is known as 'Chashkis,' and it is known that the dominant race in Mirwar belongs to the Chashkis sept of Rajputs. Two explanations are possible. One is that the Gujars of this tract are immigrants from Mirwar (or Alwar) and Mewar. The other is that the Gurjars in their advance with the Hūgas into India, left some of their number in the Swat country, who still retain their ancient language, and that this same language was also carried by other members of the same tribe into Rajputana.

The former explanation is that adopted by Mr. Vincent Smith, who has kindly supplied the following note on the point:—

The surprising fact that the pastoral, semi-nomad Gujjar gossains and Ajpa sheepherds, who roam over the lower Hindukush ranges from the Afghan Frontier to Kashmir and Cashmere, speak a dialect of 'Hardsi' quite distinct from the Pothohi and other languages spoken by their neighbours, has been long familiar to officers serving in the Panjab and on the North-Western Frontier.<sup>1</sup> In 1885 the Edinburgh Survey made public the more precise information that the grammar of the speech of the still more remote Hūgas of the Swat Valley is almost identical with that of the Rajputs of Mirwar and Mirpur in Rajputistan, distant some 600 miles in a direct line.<sup>2</sup> In the intervening space totally different languages are spoken. Why, then, do the

<sup>1</sup> *Delusions, Customs of Pothohi* (Lahore, 1884), p. 385.

<sup>2</sup> *Edinburgh Survey*, Vol. IX, Part II (1885), p. 495. (On the passage quoted from Vol. IX of this Survey, the particular Rajputistan dialect was Gujari. But further enquiry has shown us that Mirvati and Mirvati are more able to Gujari than is Gujari. This is a matter of small importance. Gujari lies between Swat and Mirwar—G. A. S.]

Maharashtrian Gujar hardness of *ṛ* still has a speech essentially the same as that of the microtic Hindi Rajputs of *Māru*? The question is put concerning the Gujar of *ṛ*, because they are the most remote tribe at present known to speak a language closely allied to the *Māru* and *Māru* varieties of Eastern Rajputland.

But dialects, which may be described as corrupt forms of Eastern Rajputland, extend along the lower hills from about the longitude of Chamba through Gujarat and Kachchh into Western Rajput, so that the problem may be stated in wider terms, as—“Why do certain tribes of the lower Himalaya, in *Śrit*, and also from Chamba in Western Rajput, speak dialects akin to Eastern Rajputland, and especially to *Kāśhī*, although they are divided from Eastern Rajputland by hundreds of miles in which distinct languages are spoken?”

It is not possible to give a fully satisfactory solution of the problem, but some historical and archaeological researches throw some light upon it. All observers are agreed that no derivation of race can be drawn between the Gujar or Gujaris and the Jajars or Jajs, two names which occupy a very prominent position in North-Western India. It is also agreed that several other names in the same region, such as Ajars, Ajins and many more, are mutually indistinguishable from the Jajars and Gujaris. The name Gujar appears in Sanskrit inscriptions in Gujarat, and nobody can doubt that the modern Gujaris represent the ancient Gujaras. Long ago the late Dr. Donald Robertson occupied the fact that in the Punjab it is impossible to draw distinctions in blood between Gujaris and many clans of Rajputs, or, in other words, local enquiry proves that persons now known as Rajputs may be descended from the same ancestors as now often persons known as Gujaris.<sup>1</sup> Mr. Dalton Powell observed that “there is no doubt that a great majority of the inhabitants in the Punjab belong both to the ‘Jajari’ and the ‘Jaj’ sections. And this indicates that when the numerous *Śrit*, Indu, Bhojias, Gujar, and Ajins tribes settled, the leading military and princely houses were accepted as ‘Rajputs,’ while those who took finally to cultivation, became ‘Jaj.’”<sup>2</sup> Mr. D. H. Macdonell has demonstrated recently that the ancestors of the Ranas of Udaipur (*Śrits*) were originally chosen as *Śrit* rajas, and were not recognised as Rajputs until they became established as a ruling family.<sup>3</sup> In fact, there is abundant evidence to prove that the term ‘Rajput’ signifies an independent group of castes, which made it their principal business to rule and fight. That being the traditional business of the ancient Rāshtrakūṭas, many houses as Rajputs were invited by the Sultanate as equivalent to Rāshtrakūṭas, and engaged in such and such a caste engaged in agriculture. We may take it as proved that there is nothing to prevent a Rajput being descended from a *Thakur*, a Gujar, a Jaj, or in fact from a race of any descent caste. Consequently the Gujar hardness and Ajaj sharpness of *ṛ* may well be the pure evidence of the Rajput ancestry of *Māru*, and the present divergence in vocal diction may be the result of the difference of the circumstances in which their respective ancestors were called by Providence.

If the *Śrit* Gujar and the *Māru* and *Māru* Rajputs came of one stock, it is not so wonderful that they should speak a language essentially one. Certainly there is no difficulty in believing that all the *Thakur* tribes, both in *Śrit* and east of Chamba, who speak forms of Rajputland, may be largely of the same blood as the Rajputs of Eastern Rajputland. Of course, I do not mean that a pure race is to be found anywhere in India—almost every caste is of very much mixed blood.

But only are the Jajars, Gujaris, Ajars, etc., related in blood to the Rajputs, but we may also affirm with confidence, that that blood is in large measure foreign, introduced by waves of immigrants who poured into India across the north-western passes for about a century, both before and after 1000 A.D. The Gujaras are not found at such the north-west, but from that time on they are closely associated with the *Śrits* (Hans) and make (except *Śrits*), which then settled in India and were swallowed up by the category of *Śrits*—tribes (Hans), but quickly, being transformed into castes. It is now certain, as demonstrated by epigraphical evidence, that the famous Parthar (Pratihara) Rajputs were originally Gujaras or Gujaris; or, if we prefer, we may say that certain Gujaras were originally Pratihars; and it is particularly certain that the three tribes—*Śrit*, *Śrit*, *Śrit*—*Śrit* (*Śrit*), *Śrit* (*Śrit*), and *Śrit* (*Śrit*)—were descended like the Parthars, from ancestors belonging to a Gujar or cognate foreign tribe.

We are not able to identify the locality beyond the passes from which these nomadic tribes, nor do we know what tribal union they bore before they entered India, or what language they then spoke.<sup>4</sup> Further, it is not possible at present to be certain concerning the road by which the Gujaras, *Śrits*, etc., entered India. Probably they came by many roads. But the legend bearing the origin of the *Śrit* from China at *Māru* and *Śrit*

<sup>1</sup> *Epistola*, pp. 101, p. 102.

<sup>2</sup> *India*, etc., the *Rajput Class* (J. R. A. S., 1890, p. 186).

<sup>3</sup> *Epistola* (J. R. A. S., *Proc. Ind.*, Vol. 7, 1899, pp. 181-182). ‘*Jajars*—*Śrits* of *Rajputland*’—*Ind.* *Ind.* Vol. VII, 1899, p. 186. [In *Rajputland*, VIII, 1900, a *Śrit* *Śrit* *Śrit*, it is shown, however, a *Śrit*—*Śrit*—*Śrit*.]

<sup>4</sup> I have a suspicion that they may have been Iranian, perhaps from *Śrit*, but I must prefer to give that hypothesis.

and such evidence of other kinds indicates that the principal settlements of the Gurjars were in Rajputana, which became the great centre of Gurjara.

We know that as early as the first half of the seventh century, Khimtal (Kishintha) in the north-west of Mount Abu, was the capital of a kingdom ruled by Vajrahastha Chāpa. The Chāpas were a sub-tribe of the Gurjars. A coin of Vajrahastha was found associated with numerous slightly earlier Hūya coins of the sixth and seventh centuries on the Mansarovar Plains in the north. *Pratihā* Hill, *Koth-jaraj*, *Phatol*, *Phatol*, which at that period undoubtedly was under Hūya-Gurjar rule. Early in the eighth century, Vajrahastha I, a Gurjar, who had then become a Hindu, established a strong monarchy at Khimtal, where Vajrahastha had ruled a hundred years earlier. Vajrahastha's son, Vatsaraja, greatly extended the dominions of his house, defeating even the king of Eastern Bengal. In or about 830 A.D., Vajrahastha II, son and successor of Vatsaraja, expelled the king of Kanauj and secured the seat of his own government to that imperial city. For more than a century, and especially during the reigns of Mihira-Chāpa and his son (850-900 A.D.), the Gurjar-Pratihara kingdom of Kanauj was the paramount power of Northern India, and included *Surasthra* (Kathiriwā) within its limits, as well as Kanauj now under the Government of the Panjāb.

I take it that the Gurjars and other foreign tribes settled in Rajputana, from the sixth century onwards adopted the Sanskrit language, as early forms of Rajputana, with great rapidity. They brought, I imagine, the women with them, and when they formed unions with Hindu women, they quickly learned the religious customs, and language of their wives. I am inclined to believe that during the period of Gurjar rule, and especially during the sixth and tenth centuries, the Rajputana language must have been swayed over a wide territory for more centuries than that now occupied by it. It seems to me that the Gurjar and Ajapa of West, and the smaller tribes in the lower Hindustan to the east of Chamba, should be regarded as remnants of a much larger population which once spoke Rajputana, the language of the north and capital. For one reason or other the neighbours of these northern Gurjar and Ajapa took up various languages. Pushya, Lakshmi, or whatever it might be, while the greatest and deepest change in the ancient tongue which their ancestors had brought from Rajputana, and which probably was spoken for a long time in much of the country intervening between the hills and Mount. In this theory I cannot, the forms of the Hindustani Rajputana should be more archaic than those of modern Marathi or the other dialects of Rajputana, just as in the Gurjar Pratihara more archaic than modern Persian.<sup>1</sup> I do not see any other way of explaining the existence of the Rajputana "dialect," if I may borrow a convenient term from the geologists. The historical indications do not favour the notion that the Gurjars, etc., came via Kābil and thence moved northwards, dropping settlements in the lower Hindustan; they rather suggest immigration from the west by the *Qurān* and *Kashmiri* routes or from the north and further north. Settlements dropped among the Hindustani hills by invaders speaking a Central Asian language could not possibly have picked up the tongue of western Rajputana. The migration of the *Śaka* Gurjars must have spoken Rajputana and have learned it in a region where it was the mother tongue. The far northern extension of that form of speech must apparently be attributed to the time when the Gurjar kingdom attained its greatest expansion. We know from inscriptions that the *Samanvaya* of both Mihira Chāpa and his son, Vajrahastha (c. 840-900 A.D.), included the Kanauj district in the north-west of Delhi.

My answer to the problem proposed at the beginning of this note, therefore, is that the Gurjars, etc., of the lower Hindustan who now speak forms of Rajputana are in large measure of the same stock as many Rajput clans in Rajputana, the Panjāb, and the United Provinces; that their ancestors migrated from Rajputana after they had acquired the Rajputana speech, and that the most likely time for such migration is the sixth century, when the Gurjar-Rajput power dominated all northern and north-western India, with its capital at Kanauj.<sup>2</sup>

Turning now to the other explanation, we may proceed by stating that the Gurjars may possibly have entered Rajputana from two directions. They invaded the Hindu Valley, where they have practically disappeared as a distinct caste, the Gokhars,

<sup>1</sup> [As a matter of fact Gurjar is more archaic in its forms than its nearest cognates, eastern Hindi. See the Gurjar section in this volume, below—P. A. G.]

<sup>2</sup> For historical, geographical, and numismatic details, see V. A. Smith—

"The Gurjars of Rajputana and Kanauj" (*J. R. A. S. Ind.*, April, 1905);

"White Huns Come from the Panjāb" (*Ibid.*, Jan. 1907);

"White Huns Come from Vajrahastha" (*Ibid.*, Oct. 1907);

"The History of the City of Kanauj," etc. (*Ibid.*, July 1909).

R. B. Bhambhani—

"Foreign elements in the Hindu Population" (*Ind. Ant.*, 1911, pp. 7-17). Mr. Bhambhani (p. 15) states that Eastern Rajputana is derived from *Pratihā* Hindi; but I do not think he is right.

Jarjits, and Rajputs being too strong for them.<sup>1</sup> But their progress was not stopped, and they probably have entered the Gujarat Province and Western Rajasthan by this route. In Gujarat they became merged into the general population, and there is now in that province no Gujar caste, but there are Gujar and simple *Vijitas* (Jindars), Gujar and simple *Satras* (carpenters), Gujar and simple *Souars* (goldsmiths), Gujar and simple *Kumbhars* (potters), and Gujar and simple *Kalhis* (musicians).<sup>2</sup>

Gujars, as distinct from Rajputs, are strong in Eastern Rajasthan, their greatest numbers being in Alwar, Jaipur, Mewar, and the neighbourhood. Here they are a distinct and recognised class, claiming to be descended from Rajputs.<sup>3</sup> These must have come from Sindhi along the other supposed line of advance by a more southern route. Several Gujar-Rajput tribes, such as the Chakras, Chakambars (Chambars), and Sindhas, came to Rajasthan from a mountainous country called Sapthalaksha.

Mr. Haudardkar<sup>4</sup> has shown that this Sapthalaksha included the hill-country from Chamba on the west, to Western Nepal on the east, thus almost exactly corresponding with the area in which Western and Central Pabiyi are now spoken. Now, in this tract at the present day it may be said that while there are plenty of Rajputs there are no Gujars. The main population is, as we have seen, Khatis, in which the non-military Gujars must have been merged.<sup>5</sup> The Sapthalaksha Gujar-Rajputs, on the other hand, have provided Mewar with its Chambars. We have seen that one of the great Gujar saptas is also called Chamba, and the second of the two explanations for the presence of the Gujars in their present seats is that they are not a backward of immigration from Rajasthan, but are the representatives of Gujars who were there left behind while the main body advanced and settled in Sapthalaksha. Instead of taking to agriculture and becoming merged in the population, they retained their ancestral pastoral habits and their tribal individuality.<sup>6</sup>

We have seen that there were originally many Rajputs in Sapthalaksha. In the time of the Muslim rule of India many more Rajputs from the plains of India took refuge amongst their Sapthalaksha kin and there founded dynasties which still survive. Particulars regarding these will be found in the Introduction to the three Pabiyi languages and need not be repeated here. Suffice it to say that it is plain that down even to the days of his Muslim dominion the tie between Sapthalaksha and Rajasthan was never broken. And this, in my opinion, satisfactorily explains the fact of the close resemblance between the Pabiyi languages and Rajasthani.

<sup>1</sup> *History*, *loc. cit.* p. 102. Mr. Vincent Smith is of opinion that the position of their principal settlements, then at Pithand, North-West of Muzat Hill, indicates that the Gujars came from the West, across Sindh, and not from the West down the Indus Valley. They could have entered South otherwise districts, on the Indus did later in the end of the seventh century, or through Baluchistan by much further north. If they came from Pithand and spoke an Indian language, they would soon have spoken as an Indian tongue. On the other, the Gujars of the Punjab would have entered that province from the north, penetrating up the Indus Valley. Mr. Smith points out that the Punjab Gujars probably are a later settlement. We know of them first in the Sultan's chronicle in the sixth century.

<sup>2</sup> *Handbook*, *loc. cit.* p. 10.

<sup>3</sup> In 1925, the total number of Gujars in Rajasthan was 481,710. Of these, 40,422 were enumerated in Alwar, 51,424 in Jaipur, and 42,874 in Mewar. Therefore, excluding Alwar, had 44,000.

<sup>4</sup> *loc. cit.* p. 10. *Sapthalaksha* however, in modern speech means 40,000, and cannot yet be divided and twenty-five thousand, a reference to the supposed number of hills in the tract. As the ground lay the name is retained in the 'Sindhia' hills.

<sup>5</sup> We are aware of that merging in the great South state of the Hindu Khils. It has two divisions, one called Khatis and the other Khis (*History*, *loc. cit.* p. 102). The former represent the Khatis, and it is difficult to avoid the conclusion that the Khis are Gujars who have become merged into the general population and who have adopted a name Khis, indicating their close connection with the Rajputs.

<sup>6</sup> This writer's personal opinion upon this disputed point is given at length on p. 15, below.

We thus arrive at the following general results regarding the Aryan-speaking population of the Pabji tract.

*General results.*

The earliest immigrants of whom we have any historical information were the *Khasas*, a race probably issuing from Central Asia and originally speaking an Aryan, but not necessarily an Indo-Aryan, language. They were followed by the *Gurjans*, a tribe who invaded India about the sixth century A.D. and occupied the same tract, then known as *Saptalakhsha*. At that time, they also spoke an Aryan, but not necessarily an Indo-Aryan, language.<sup>1</sup> Of these *Gurjans* the bulk followed pastoral pursuits and became merged in and identified with the preceding *Khasa* population. Others were fighting men, and were identified by the *Brāhmanas* with *Kashatriyas*. In this guise they invaded Eastern Rajputana from *Saptalakhsha*, and, possibly, Western Rajputana from *Sindh*, and founded, as *Rājputs*, the great *Rājput* states of Rajputana.<sup>2</sup>

The *Khasas* were, we have seen, closely connected with the tribes nicknamed 'Pitāchan' or *camāchak*, of North-Western India. I have elsewhere contended, and I believe proved, that the wild tribes of the extreme North-West, immediately to the South of the Hindū Kush, are modern representatives of these ancient 'Pitāchan,' and I have classed the languages now spoken by them and also *Kishanai*, as belonging to the 'Pitāchan Group.'<sup>3</sup>

*Results as to language.*

The *Pitāchan* Group of languages possesses many marked peculiarities always to the Aryan languages of the Indian Plains, and several of these are clearly observable in the various forms of Western and Central Pabji,—strong in the extreme west, but becoming weaker and weaker as we go eastwards. It is reasonable to infer that in this we have traces of the old language of the *Khasas*, whom Sanskrit tradition makes to be related to the *Pitāchan*.<sup>4</sup> But the Pabji languages, although with this *Khasa* basis, are much more closely related to *Rājasthanī*. This must be mainly due to the *Gūjar* influence. We have seen that the *Gūjars* occupied the country, and became absorbed in the general population, but at the same time they must have given it their language. Then there was a constant influx of migration on the part of the *Gūjar-Rājputs* from Rajputana and the neighbouring parts of India. These re-immigrants brought, as befitting their *Kashatriya* station, the rules of the country and to-day most of the chiefs and princes of the old *Saptalakhsha* trace their descent from *Rājputs* of the plains. The re-immigration was increased by the oppression of the *Mughal* rule in India proper, and there are historical notices of tribe after tribe, and leader after leader, abandoning their

<sup>1</sup> It is possible that the *Gurjans*, at the time that they first entered the hills, did not speak an Indo-Aryan language. We are again ignorant on the point. But this must not be taken as suggesting that the languages of their descendants, the *Rājputs* and the *Gurjars*, is not Indo-Aryan. It is now-a-days certainly Indo-Aryan, and belongs to the Inner Group of these languages.

<sup>2</sup> It is interesting, on this point, to note that the Central Group of *Kashanai* and *Garhwalī* (i.e. of Eastern *Saptalakhsha*) agrees with Eastern *Rājasthanī* in having the postverbal participles (i) and the verb substantives derived from the *√*val, while in the Western Group of the Hindu Kūls (i.e. Western *Saptalakhsha*) the formation of the postverbal participles is the Western *Pitāchanī* (i) with one of the verb substantives (i), is a specialty of the same group as the Western *Rājasthanī* A.D. As for *Gujarati*, the postverbal is *ai*, and the verb substantives belong to the *√*val group. West of Western Pabji we reach the *Pitāchan* States of *Kashmir*. Here also the postverbal formation is *ai*, but the verb substantives differ from that of *Gujarati*. On the other hand *Gujarati* agrees with all the *Indo-Aryan* dialects in one very remarkable point, viz. the formation of the future by means of a suffix. We thus see that right along the lower Hindūkush, from the *Indus* to *Shivalik*, there are three groups of dialects agreeing in striking points with, in some, *Gujarati*, Western *Rājasthanī* and Eastern *Rājasthanī*.

<sup>3</sup> *Gujarati* will frequently be called to these *Khasa* traces in dealing with such languages in the following pages. See especially the notice devoted to Western Pabji.



established seats in Rajputana, and seeking refuge from Hunabain oppression in the hills from which they had originally issued to conquer the Gangetic Valley.<sup>1</sup>

In Saptaloksha proper (the hill-tract with Chamba for its western and Kumaon for its eastern extremity) the Khassas and the Gajars have kept themselves comparatively pure from admixture with the Tibeto-Burmans who crowded from beyond the Himalaya and also occupied the southern slope of the range. Here the Aryans succeeded in arresting their Tibeto-Burman competition in the race for possession. On the other hand, in the east, in Nepal, the Tibeto-Burmans forestalled the Khass-Gajars, and when the latter entered the country they found the others already in possession of the chief valleys. The bulk of the population of Nepal is Tibeto-Burman, and the Khass conquerors have ever been in a minority. The result has been a considerable racial mixture, which is well described by Edgson and Professor Sylvain Lévi in the works mentioned on p. 2. Most of the Khassas of Nepal are of mixed descent. Here it is unnecessary to do more than record the fact, and to refer the ethnologist to the works above mentioned for particulars. What concerns us now is the language, and that has followed the fate of the Khass-Gajar tribe. While still distinctly called in Rajasthani, the Aryan language of Nepal presents a mixed character. Not only many words, but even special phases of the Grammar, such as the use of the Agent case before all tenses of the transitive verb, and the employment of a complete honorific conjugation, are plainly borrowed from the speech of the surrounding Tibeto-Burmans. These changes in the speech are increasing with every decade, and certain Tibeto-Burman peculiarities have come into the language within the memory of men alive at the present day.<sup>2</sup>

The question of the language spoken by the Gajars of Sert is different and more difficult. Two opposing theories have been given in the preceding pages, and the present writer will now attempt to give his own views on the subject. It must, however, be observed that these views are founded on imperfect materials, and are only put forward as what seems to him to be the best explanation till further materials become available.

We do not know what language was spoken by the Gajars of Saptaloksha. It has been stated that it was not necessarily Indo-Aryan. This is true merely as a confession of ignorance. We simply do not know. All that we can say is that in some respects (such as the use of *hau* as a postposition of the genitive, the form *chhal*, for the verb substantive, and the use of *li* to form the future tense) its modern descendant, Rajasthani, shows points of agreement with the Pāliśa languages of the north-west.

These Saptaloksha Gajars came into Eastern Rajputana, and their language there developed into Modern Rajasthani. But as has been shown in the part of the Survey dealing with Rajasthani, this is not a pure language. The Gajars settled among a people speaking an Indo-Aryan language of the Inner Group akin to Western Hindi. They adopted this language, retaining at the same time many forms of their own speech. The result was Rajasthani, a mixed language in which, as has been shown elsewhere, the influence of the Inner Group of Indo-Aryan languages works as we go westwards. In the north-east of Rajputana, in Alwar and Marwar, the influence of the Inner Group is strongest.

<sup>1</sup> For details, see the Introduction to each of the three Foliolet Groups.

<sup>2</sup> See p. 15.

Now the Gujars of Swat speak this mixed Hindustani Rajputani, and not the language of the Sapthalakha Gujars, whatever that was. Of this there can be no doubt. Swat Gujari therefore must be a form of Hindustani Rajputani, and we cannot describe the latter as a form of Swat Gujari, for we know that it originally came from Sapthalakha, not from Swat.

Mr. Smith has described how the Gujars of Rajasthan can have entered the Panjab, and, whether the details of his theory are correct or not (and the present writer, for one, sees no reason for doubting them), we may take it, that the main point,—their entry from Rajasthan,—is proved.

We are thus able to conceive the following course of events. The Mewal Gujars went up the Janna Valley, and settled in the Panjab plains. There they amalgamated with the rest of the population and lost their distinctive language. Some of them settled in the submontane districts of Gujrat, Gujranwala, Kangra, and the neighbourhood. Here they partially retained their old language, and now speak a broken mixture of it, Panjabi, and Hindustani.<sup>1</sup> The use of Hindustani forms in this mongrel submontane Gujari, far from the River Janna, on the banks of which Hindustani has its proper home, is most suggestive.

Finally, other Gujars, more enterprising than their fellows, went on further into the mountains, beyond the submontane tract, and are now-a-days represented by the Gujars of Swat, Kachhar, and the neighbourhood.

These had wander free over the mountains of their new home, and have little intercourse with the other inhabitants of the locality. They have hence retained the original language which they brought with them from Mewal. But even here we shall see in the sporadic sporadic words picked up on their journey—very Hindustani and Panjabi forms, retained like solitary flies in amber, within the body of the Gujari speech.

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<sup>1</sup> The Mewal section in Gujari, below

## KHAS-KURĀ OR NAIPĒLI.

Khas-kurā, to mention one of the names by which it is called, is the Arya language spoken in the State of Nepal. It is not the vernacular of any part of British India, but is spoken by many castes

employed in the treasuries of Darjeeling, as well as by our Gurkha soldiers. As will be seen later on, it was imported into Nepal from India, and is primarily the language of the Gurkha rulers of the country, while the mass of the population still uses the various indigenous Tibeto-Burman tongues.\* We have no accurate knowledge as to the extent of the area in which it is spoken. According to Hodgson, who wrote in 1826, it was then 'so generally diffused that, in the provinces west of the Kali river it has nearly supplanted the vernacular tongues, and, though less prevalent in the provinces east of that river it has, even in them, as far as the Thak Gurkha divided the empire of speech almost equally with the local mother tongues.' No further information has been published since those words were written more than eighty years ago.

Before the conquest of Nepal by immigrants from Rajputana, there was already an Arya colony dwelling amongst the Tibeto-Burman population. This was the tribe of the Khasas, the *Kasas* of the Greek geographers. Who they originally were, and how they entered India is a question which has long more than once discussed without arriving at any definite answer, and the subject need not detain us here.<sup>1</sup> For our present purpose it suffices to note that they have occupied the Lower Himalaya from the Jhelum to Nepal for many centuries. They are mentioned in Puranic literature, and Kalhana's *Rajatarangini* frequently refers to the Western Khasas as a threat to the side of the rulers of Kashmir. Nothing particular is known about their language, and it appears that even about the year 1000 (i.e., a century before the Gurkhas conquered Nepal) the most language of Pīṣa, near Kāśmīr, was not Khas, but was closely allied to the Maltili dialect of Bhatti spoken immediately to its south.<sup>2</sup> Specimens of it show that it was not the same as the modern Arya language of Nepal. At any rate, whatever was the original language of the Khasas, they have long abandoned it, and have even given their name to 'Khas-kurā,' the modern representative of the language of their Rajput conquerors.<sup>3</sup>

The account of this Rajput invasion is fully given in Dr. Wright's *History of Nepal*. Briefly it is this:—Certain Rājās of Udaipur, being opposed by the Muslims, fled to the north, and in the early part of the 16th century settled in the country of the Lower Himalayas, including Cachwal, Kumaon, and Western Nepal. In 1529 A.D. a party of these conquered the town of Gurkha (say 70 miles to the north-west of Kāśmīr). In 1538 Pythari Nirāyana Bhatt of Gurkha made himself

\* There are described in Volume III, Part I.

<sup>1</sup> For a summary of the evidence on the subject, the reader is referred to the Introduction to this Part, pp. 2-8. See also Chapter IV of Volume II of *The Historical Elements of the North-Western Provinces of India*, Series Volume II of the Gazetteer of the North-Western Provinces, by H. T. Ashmore, published, 1884.

<sup>2</sup> A. Jones in the language of those days called the *Kashmiri* dialects is still in existence, and has been cited by Professor A. Cowley, Calcutta, 1880.

<sup>3</sup> According to tradition the Khasas came into Nepal with Rajā Mahadevi Bhatt in the early part of the twelfth century. See Wright, *History of Nepal*, in 2 vols., vol. I, and *History of Nepal*, in 2 vols., vol. I, pp. 211-2, Vol. II, pp. 154-5.

master of the whole of Nepal and founded the present Gorkhali dynasty. It will then be seen that the ruling classes of Nepal maintain that they are of Rajput origin, and their language which is the *langue franca* of the country, is still closely associated with the Māwāḡ-Māwāḡ dialect of Rajasthan spoken in the Udaipur which they claim as their original home.

The language passes under various names. Europeans call it 'Nepali,' or 'Naipli,'

*name of language* i.e., the language of Nepal. This is a misnomer, for it is not the language of Nepal, but only that of the Aryan

ruled of the country. The inhabitants of Nepal itself give this name (in a slightly corrupted form) to the principal Tibeto-Burman language of the country, Sherwa, and call the Aryan language 'Khas-kuri,' or 'Khasi-speech.' In other words, the Khasas, who have abandoned their own Aryan language, and adopted that of their Rajput conquerors, have given the adopted language their own name. It is also called 'Gorkhali,' i.e., the language of the Gorkhas, owing to the fact that the Rajput rulers of Nepal came immediately from the town of Gorkha, as already stated. Another name is Parhiyā, or the language of the Mountaineers, which is much used in Nepal itself by those who speak the language. The term 'Khas,' as descriptive of the Nepalese Hill races, is at the present day only used by the British, to distinguish the Gorkha Chhetris and Khatris from the other fighting classes, such as Mīgans, Garwags, Bolas and Limbus. Another name, Pahāḡ, also meaning 'Mountaineers' language,' was given by Mr. Baines to the whole group of Aryan languages spoken in the Lower Himalaya from Nepal to Chamba. He divided these Pahāḡ languages into three sub-groups, Western Pahāḡ of the Punjab Himalaya, Central Pahāḡ of Garhwal and Kumaon, and Eastern Pahāḡ of Nepal. Eastern Pahāḡ is therefore another title of the language now dealt with, and its names are, in order, Khas-kuri, Naipli, Gorkhali, Parhiyā, and Eastern Pahāḡ. I shall in a note myself employ the name Khas-kuri in the following pages, this being the name employed in British India by the people who speak it.

No information is available as to whether Khas-kuri possesses any local dialects or

*varieties.* not. The probability is that, in such a mountainous country there are many, and that the language gradually shades

off into the Karamoni spoken immediately to the West of Nepal. In the year 1827 the Sanscrit Missionaries published a version of the New Testament in the 'Pāḡa' language. Pāḡa is a town in Nepal about a hundred miles west of Kathmandu, and the language of the translation is, as might be expected, a form of Khas-kuri, with a tendency here and there to agree with Kumaon. There are important differences between the literary and the colloquial forms of Khas-kuri. The latter differs more from the Tibeto-Burman language spoken in the neighbourhood, which naturally affects both diction and conjugation. For instance, in the colloquial (and to a less extent in the literary) language, the direct and oblique forms of the noun are confused, and in the colloquial (but not in the literary) form of speech, the agent case is employed before all forms of a transitive verb, and not merely before those derived from the past participle.

Certain broken tribes of the Central Himalaya speak a corrupt Khas-kuri. In such cases it can hardly be said that they employ a genuine dialect. All that they do is

to speak had Khas-kurk. Other booksellers retain their Tibeto-Burman speech in greater purity, and the dialects spoken by them will be found fully described in Volume III, Part I, of this survey. The folks which have adopted this incorrect Khas-kurk are three in number, viz. :—Dak, Dajel, or Dajel; Dharwar or Dharwar; and Kowar. In the case of the last named, while the vocabulary is almost entirely Khas-kurk, the grammar is still Tibeto-Burman. In the case of the other two the whole language is much more Aryan in its character. Our only authority on these three dialects is Hodgson's Essay on the subject, in Volume XXVI of the Journal of the Asiatic Society of Bengal, which is quoted in the list of Authorities on page 20 below. In this essay is given vocabularies of each of them.

In the list of Khas-kurk words and sentences appended to this section of the survey, I have added, as far as was possible, the corresponding words in those dialects, taken in each case from Hodgson's Vocabulary.

Khas-kurk is a language spoken in Nepal, of which country we have no census. We are, therefore, quite unable to state how many persons speak it in its proper home.<sup>1</sup> The following Table shows the number of speakers recorded in British India in 1881 and 1901 :—

	1881.	1901.
Azamgarh and Bhojpur . . . . .	85	2
Assam . . . . .	85	92,195
Bahawalpur . . . . .	—	14
Bengal (and States) . . . . .	5,007	95,303
Bombay (and States) . . . . .	—	2
Borneo . . . . .	—	5,462
Malwa . . . . .	—	4
North-West Frontier Province . . . . .	—	5,092
Punjab (and States) . . . . .	—	5,061
United Provinces of Agra and Outh (and States) . . . . .	15,177	24,167
Central India Agency . . . . .	—	72
Kashmir . . . . .	—	830
Subjected Agency . . . . .	—	23
<b>Total</b> . . . . .	<b>24,269</b>	<b>1,64,721</b>

The 1881 figures are certainly incorrect, but are given here, as the survey is throughout based on the census of that year, corrections being applied where possible. All these people are immigrants from Nepal or children of immigrants. Many of them, of course, are Garhwal soldiers.

<sup>1</sup> In the Eastern Province of the Union District of the United Provinces, there are reported to be 12,500 Garhwal Rajputs, who speak a corrupt form of their native language mixed with Khas-kurk, the language of the district. It is locally called "Bharat-Garhwal" from "Bhar," the name of the province in which they chiefly reside. 1754 p. 104.

I am not aware of the existence of any old Khas-kurī Grammar. Professor Coomaraswamy has published the *Harikandavṛstīpa*, a drama written in the Aryan language of Nepal in the middle of the 17th century; but, as explained above (page 17) the language is not Khas-kurī. Of late years a number of works in Khas-kurī have been published in Benares by the *Gedāśa Mahā-rajaputras Paṇḍitāḥ*. The most important of these is a version of the *Rāmāyaṇa* by Nāṭa Bhāṭa, who was born in the year 1812. Amongst books which I have seen may be mentioned the *Bīṛāṇī* (an anonymous collection of stories), Gopināth Jolani's translation of the story of Nala, Mātṛka Khasī's translation of the *Aphorisms of Chāṇakya*, an abridged version of the well-known *Maṭṭi Purāṇa*, and a translation of the tenth book of the *Bhāgavata Purāṇa* called the *Śaṅkṛadāśaṭī Pāṇḍita*. The last two, as far as the copies in my possession go, are anonymous. They are excellent examples of Khas-kurī, and I have employed them freely in drawing up the grammar in the following pages. Mention has already been made of the Serampore Missionaries' version of the New Testament in the Palpa district. Since then the British and Foreign Bible Society has issued the complete Bible in standard Khas-kurī.

#### AUTHORITIES.

The earliest mention of Khas-kurī (if it is Khas-kurī, and not the old language of the Khasas) which I have come across is in Amaduzzi's *Profares to Bellagatti's Aṣṭadhyāyī Brahmanica* or *Indiculus Indicorum* (Rome, 1771). Amaduzzi gives a list of those vernaculars of India of which the names were known to him. This list runs as follows:—“*Bengalensis, Desoretica* (i.e. *Malibāli*), *Nepalensis, Marathia, Poyana, Sindiana, Patana, Tamalia*.” Roman Catholic Missions had connexion with Nepal from a very early date. The Jesuits Orlier and Desvilles visited Kāṭmāṇḍu in 1661 and obtained liberty to preach. Regular Missions of the Capuchins began in 1780, and soon established hospitals and churches in Kāṭmāṇḍu and the neighbourhood. When the Gorkhas conquered Nepal, they expelled these missionaries, who then settled in Bettiah and Patna, where there were already branches of their community. These Missionaries busied themselves both in translating from Sanskrit and into the then language of Nepal. Some of their writings still exist in MS. in the Library of the Propaganda in Rome. It would be an interesting task for some Italian scholar to examine these manuscripts (which are said to be in ‘Nepal’) so as to ascertain definitely in what language they were composed.

The following is a list of all the works which I have come across that deal with Khas-kurī as a language. Ayton's *Grammar* is very rarely met with, and I have myself never seen a copy.

AYTON, JAMES GILBERT, *Sketches after alligments Aṣṭadhyāyī with the First Four an Aṣṭadhyāyī in Nepāl* (London: Ayton and Hamilton, Berlin, 1808-1817, Vol. 1, p. 302; Vol. II, pp. 48, 49).

AYTON, J. G.—*A Grammar of the Nepāl Language*. Calcutta, 1820.

HUTTON, R. H.—*History and Geography of the sub-Himalayas*. *Journal of the Asiatic Society of Bengal*, Vol. xvi (1845), Pt. 1, p. 144. [Khas-kurī Vocabulary.]

HUTTON, R. H.—*On the Himalayan Affinity of the Dardic Languages*. *Journal of the Asiatic Society of Bengal*, Vol. xix (1848). Reprinted in *Himalayan Essays relating to Indian Subjects*, Vol. 4, Ser. 7. London, 1850 [Khas-kurī Vocabulary].

- HARLEIGH, R. H.,—*Comparative Vocabulary of the Languages of the Indian Tribes of Nepal*. Journal of the Asiatic Society of Bengal, Vol. xxvi (1857), pp. 121 B. Reprinted in *Woodhouse's Essays relating to Indian Subjects*, Vol. 1, pp. 121 B. London, 1860. [Vocabulary of India, Delhi, in Delhi, of Dacca, and of Khasur].
- GOUDIER, [DE] G.,—*The Ethnology of India*. Journal of the Asiatic Society of Bengal, Vol. xxvi (1857), Pt. II, Special No. Appendix C, is a Comparative Table of Northern and Aryan Words (including) . . . . . Khas of Nepal.
- CARRON, [DE] G.,—*Specimens of the Languages of India, including those of the Aboriginal Tribes of Bengal, the District Provinces, and the Eastern Frontier*. Calcutta, 1854. (Nagpore Vocabulary, pp. 108 B.)
- WATSON, THOMAS,—*History of Nepal, translated from the Panjabee by Havelock Elliot*. London, 1873. [P. 203 a "Nepalese" Vocabulary.]
- THOMAS, H.,—*A Nepalese Grammar and English-Nepalese and Nepalese-English Vocabulary* . . . . . designed for the use of Missionaries, Travellers, and Military Officers. Darjeeling, 1877. Second edition, 1884. The second edition is practically a new work.
- ELIOT, F. H.,—*A Grammar of the Khas Language, in which are treated the Nepalese, Hindi, . . . . . etc., with various Philological Notes, Red etc. Revised and enlarged*. London, 1878. [Considered a Khas-khas Grammar under the title of Nepalese].
- DECEANBHOJAN and KHYATI SHARMA,—*Khas Grammar and Vocabulary*. Calcutta, 1899.

No Khas-khas works have been edited by Europeans. A number of texts (including those mentioned above on page 26) have been printed in Benares, and can be bought in most large libraries of Northern India.

The following account of Khas-khas Grammar is mainly based on my own reading, and represents the language of the *Shangubhadrâ Pindari*, and of the translation of the *British Periodic*, which are the two books that I have studied with most care. I have also compared everything that I have written with the second edition of Mr. Turnbull's *Grammar*, and have filled up *lacunæ* from that work. For further particulars, the student is referred to that excellent work. It should, however, be borne in mind that the language described in it is rather the form of Khas-khas spoken in the neighbourhood of Darjeeling, than that of Kishanigadâ.

The alphabet employed is the well-known Nagari. The only peculiarity which occurs is the occasional use of two dots, thus " instead of ", as the sign of abstractive or assimilation. Thus, *shat* is sometimes written *shat*, not *shat*. In pointing the specimens, I have followed the usual Indian custom and have given " , not ".

The phonetic system of Khas-khas is the same as in other Indo-Aryan languages. Its sounds are, as a rule, well represented by the ordinary Nagari alphabet. In most of the modern Indian vocabularies a final *a* is silent. Thus the word *shar* shara, a share, is pronounced *shap*. This is not the case in Khas-khas, in which this final short *a* is pronounced, and *shar* would be pronounced *shapa*. If a word ends in a silent consonant the last mark, in the Nagari character, is indicated by the sign , or *visarga*. Thus, *shap* (shap.), a share, must be written *shap*, and *shara*, a man, must be written *shara*. If the *visarga* were omitted *shara* would have to be pronounced *shara*. It is, however, fair to point out that just as we are careless in dropping our *r*'s and crowding our *r*'s, so Khas-khas are very careless in the use of this *visarga*, and frequently omit it when it should be written.

Naiphees, like other Indians, are very careless in distinguishing in writing between long and short *i*, and between long and short *a*, long *i* being quite commonly written instead of short *i* and short *a* instead of long *a*. Thus they generally write *wi* instead of *wi* for *pa*si, having done, and *qua* instead of *qua* for *pa*si, a knife.

As in many other Indian vocabularies there is a short *e*, sounded like the *e* in 'net,' as well as the long *i*; and a short *o* (like the first *o* in 'promote') beside the long *a*. Naiphees make no distinction between these short and these long letters. As has been done in the case of *Shihai*,<sup>1</sup> the following characters will be employed in this work:—

Excluded.	Excluded.	Excluded.
४	५	५
५	५	५
५	५	५
५	५	५

At the same time the reader must be warned that my knowledge of *Khas-khas* is derived from native books in which this distinction is not made, and that I have only written the short *e* when I have been quite certain of its existence. Hence many *e*'s which I have written long are possibly short.

In pronouncing the letters *e* and *i*, a *y* is often put before them. When they follow a vowel the *y* must be inserted, but after a consonant it is optional. Thus, *that*, they become, always becomes *thaty*, while *pa*si, they did, may optionally become *pa*siy. There is a tendency for the short *e* to become *a*, so that *tae-ko*, of him, may be pronounced *tae-ko*, *tae-ko*, *tae-ko*, or *tae-ko*. All these forms occur in writing. *tae-ko* being probably the most usual pronunciation. Similarly, *pa*si or *si*, one; *pa*si-ko or *pa*si-ko, of this; *pa*siy or *pa*si, one; while the plural termination *pa*si, is often written *pa*si for *pa*si *ko*.

Just as we have seen that the short *e* of *tae-ko*, sometimes appears as *pa* in *tae-ko*, so the long *i*, especially when final, very often appears in writing as *pa*. Thus, *pa*si or *pa*siy, they did, is often written *pa*siy. So absolutely interchangeable are these two spellings that in a copy of the Parable received from the Royal Father, the word for 'dead' is once written *mae-ko*, and once written *mae-ko*, while in a duplicate copy written by the same scribe, the former is written *mae-ko*, and the second *mae-ko*. Similarly *thip*, or *thip*, they were; *athip* or *athip*(y), bulls; and *pa*si or *pa*si, they were. The explanation of these variations is that in former times the pronunciation was *pa*siy, *mae*si, *thip*si, *athip*si, *pa*si, and so on; but this pronunciation is now obsolete, *pa* or *i* being sounded instead of *pa*. The spellings with *pa* are therefore survivals from the obsolete pronunciation. In the following pages the modern spelling with *e* will be adopted as much as possible.

The short *e* is very similarly often represented by *ae*, as in *thip* *ae* or *thip* *ae*, then *ae*.



Words which in Hindi end in a long *a*, often shorten it in Khas-krak. Thus the Khas-krak word corresponding to the Hindi *सुखी* *sukhi* *sukh* or *sukhi* *sukh*. The shortening of a final *i* is especially common in poetry.

Vowels are very frequently modified by the addition of *anashtha*. This, again, is quite optional. Thus, *mai* or *maī*, *in* ; *ham* or *hamī*, *we* ; *ahim* or *ahimī*, *I am*. When a word ends in a nasalized short *i*, it is usually written *ih*. Thus, *topahī*, Your Honour, is written *tophi* *tophih*. Similarly, a *u* preceded by *anashtha* is often written *u*. Thus, *chū* *ajhū* or *chū* *ajhu*, *with*. Lastly, a nasalized final vowel is often incorrectly indicated by *u* or *ih*, instead of by *anashtha*. Thus, *ahū*, I may be, is written *ahih* *ahih* *ahū* or (incorrectly) *chū* *ahū*.

**Articles.**—The numeral *ek*, or *prē*, *one*, is commonly employed as an indefinite article. Thus, *pat* *pat* *achakhat* *achakhat* *ajhū*, *liberally*, with one person city-dwelling man, *i.e.*, with a citizen. Mr. Turnbull mentions the word *ahū*, *that*, as being employed in the sense of a definite article. The word *chahī*, *chahi* or *chihī* appended to a word has the same sense. Thus, the Nepal Bhasa version of the Parable has *ih* *manohī* *manohī* *chahī* *ih* *chū* *ajhū* *manohī*, on the younger of them saying to his father ; *ter-ih* *ajhū* *chahī* *chahī* (Bible Society's version, *your* *ih* *ajhū* *chahī* *chahī* *ih*), the elder one of him (was in the field) ; *chū* *chahī* *ih* *manohī*, the father said.

**Declension: Gender.**—There are two genders, masculine and feminine. Nouns indicating females, and these only, are feminine. All others are masculine. It thus follows that the distinction of gender is partly sexual. The so-called grammatical gender does not occur, and hence many nouns which are feminine in Hindi are masculine in Khas-krak. For instance 'your sister' would be *chakhat* *ajhū* in Hindi, but is *chū* (not *chihī*) *ajhū* in Khas-krak. This method of expressing gender is no doubt due to the influence of the corresponding Hindi-Urdu languages of Nepal.

**Number.**—There are two numbers, singular and plural. The plural is formed by adding *hara* (sometimes written *hara*) before which nouns ending in *a*, change *a* to *ā*. Thus, *chidhar-hara*, servants ; *ahū*, a boy ; *ahū-hara*, boys. This *hara* is not usually employed with nouns signifying inanimate things. Thus, in the Parable, we have *gajā* *chū*, not *gajā-hara* *chū*, on the feet. The termination *hara* is the same as the Hindi *Ekshatthā* plural termination *hā*, *hāh*, or *hahā*, and as the *hahā* which was employed with a similar force in the Kumaon dialect of Western Hindi at the beginning of the last century.<sup>1</sup> It is also connected with the termination *hara*, used in the Chhattrapuri dialect of Eastern Hindi to give definiteness to a noun.<sup>2</sup> The plural is also sometimes formed by doubling the word, as in *ghar* *ghar*, houses ; *achar* *achar* *chū* in cities.

**Case.**—As in other Indo-Aryan languages, cases are generally formed by means of postpositions. Certain nouns are put into an oblique form before these are added.

In the case of nouns in *a* and *ā*, the oblique form singular ends optionally in *ā*, and the oblique form plural in the same as the nominative plural. Thus, *chidhar*, a son ; *chū*, sing. *chidhā* or *chidhī* ; *son*, and *chū*, plur. *chidhar-hara*. Nouns ending in *anashtha* remain unchanged in the singular, but optionally take *a* in the oblique plural. Thus,

<sup>1</sup> See Vol. IX, Part I, p. 27, and Part III, p. 25.

<sup>2</sup> See Vol. VI, p. 29.

*idā*, a hand; *idā*, sing. and nom. plur. *idā*; obl. plur. *idā* or *idān*. Nouns ending in *a* preceded by a vowel, change *a* to *ā* in the oblique plural. Thus, *ādā*, a name; obl. plur. *ādān*. This *a*-termination of the oblique singular is undoubtedly the original one, having been brought from *Rejpasans*; and the oblique form in *ā* or *ān* (i.e. the same as the nominative) is due to the influence of the surrounding Tibeto-Burman languages which do not employ an oblique form. Indeed, the influence of Tibeto-Burman languages has resulted in the complete confusion of the oblique and of the direct form, the direct form being often used for the oblique, and, *vice versa*, the oblique form being continually employed for the nominative. Thus, the regular oblique form of *āddā*, a son, is *āddān*, as in *āddān-ā*, of a son, but *āddā* may be used instead, as in, *āddā-ā*, of a son. On the other hand, the proper direct form is *āddā* as in (Hindu Society version) *tyān-ā jādā chā āddā ādd-ā āddā*, his elder son was in the field, while the Nepal Darbar version has *tyān-ā jādā-chā āddā ādd-ā āddā*. In fact the Hindu Society and Mr. Turnbull employ *āddā* throughout; while the Nepal Darbar always has *āddā*. If it is suggested that this is because the former two are mistaken, it can be shown that this is not the fact, for other Nepal writers employ *āddā*. Thus the seventeenth story of the *Khas-kurb* version of the *Śailā Parvātī* commences *ād Ujjayant nindā daj-ā āddā Gaudhār āddā*, Gaudhār was the son of a Brahman who dwelt in Ujjain. There is just the same confusion with words ending in *a*. Take, for instance, the word *bān*, a father. In the third specimen, taken from the *Khas-kurb* version of the 10th book of the *Śhāgarvātī-parvāt*, we have the following instances of the oblique form, some ending in *a* and some in *ā* occurring within a few lines of each other:—

*Śhāgarvātī ād ānā-bān-ā jādā-prāpā āpādhā jādā*, Śhāgarvātī, knowing that his mother and his father had obtained no knowledge, (determined that, etc.).

*bān-ā* plur., in the house of a father.

*ā jādā ānān-ā āvān-ā ānānā ād ānā-bān-ā ānānā ānānā*, the son who, being capable, does not give joy to his mother and his father with his wealth and with his body.

In the case of other nouns, the difficulty does not arise, as in their case the oblique form is usually the same as the nominative.

The oblique form, without any postposition may be used for any oblique case especially for the genitive and for the locative. This most usually occurs in the case of verbal nouns (or infinitives) and part-cip-les, but we have just seen *ghā* (the oblique form of *ghā*, a house) employed to mean "in the house." The following examples occur in Specimens II and III: *ānānā* (nom. *ānānā*), on saying; *jādā* (nom. *jādā*) *pādhā gā*, having gone to a far country; *pādhā*, in (i.e. while) happening; *pādhā*, on arriving; *āddān*, on asking (Specimen III) *āddān*, or (i.e. while) being, while Specimen II has *āddān-ā* in exactly the same sense. Very often, when an oblique form is employed in this way it ends in *ā* or *ān* instead of in *a*, and this *ā* or *ān*, as explained above under the head of pronunciation, is frequently written *ān*. Thus we have (Specimen I) *ānānā-kān-ā āddān pādhā ānān-ā*, by the hands (which were) made in-saying by the wife, i.e. which were being eaten by them; (Specimen II) *jādān*, at a distance, far; (Specimen II) *ānā* (nom. *ānā*), on coming. So (Specimen II, 33) *ān vāt āddān vāt āddān-ā jādān ān*, he came rather calling broad nor

drinking wine (here *šiddai* is literally 'on-eating,' or 'as-eating,' as *šiddai*, a-drink-ing); (Levi vii, 14) *šiddai* as they were going, literally, then on going.

above oblique terminations is at least be distinguished from the emphatic particles as in words like *me-ot*, *quite all*; *di-ot*, *very*; *ha-ot*, *anyway*; *je-ot*, *exactly like*; *na-ot*, *even always*; *le-ot*, *certainly this*; all of which occur in the second specimens. I have given a full account of the formation of these oblique forms because I have ventured to differ considerably, on essential points, from Mr. Tursell's grammar. According to that gentleman, nouns in 2 and 3 do not form a singular oblique form in 2. Thus, according to him the oblique form singular of *šay*, a servant-boy, is always *šay*, and never *šay*. I cannot find that this statement is borne out by my readings. In further proof of this question, I give, in an appendix to this grammatical sketch, a list of all the oblique forms in 2 and 3 occurring in the second and third specimens, both of which are written by natives of Neneh.

We may summarize the cases as follows :—Nominative, Agent, Accusative, Instrumental, Dative, Ablative, Genitive, Locative, and Vocative; and taking added (or added), &c. we may give the declension as follows :—

Eng.	Finn.
Nom. <i>child</i> ( <i>child-s</i> ), a son.	Nom. <i>child-lapsi</i> , sons.
Ag. <i>child-lä</i> ( <i>child-lä</i> ), a son.	Ag. <i>child-lapsi-lä</i> , sons.
Acc. <i>child-lai</i> ( <i>child-lai</i> ), a son.	Acc. <i>child-lapsi-lai</i> , sons.
Inst. <i>child-lä</i> ( <i>child-lä</i> ), by a son.	Inst. <i>child-lapsi-lä</i> , by sons.
Est. <i>child-lai</i> ( <i>child-lai</i> ), to a son.	Est. <i>child-lapsi-lai</i> , to sons.
Abl. <i>child-lajä</i> ( <i>child-lajä</i> ), from a son.	Abl. <i>child-lapsi-lajä</i> , from sons.
Gen. <i>child-lä</i> ( <i>child-lä</i> ), of a son.	Gen. <i>child-lapsi-lä</i> , of sons.
Loc. <i>child-lä</i> ( <i>child-lä</i> ), in a son.	Loc. <i>child-lapsi-lä</i> , in sons.
Pro. <i>lä child-lä</i> ( <i>lä child-lä</i> ), O son.	Pro. <i>lä child-lapsi-lä</i> , O sons.

Similarly may be defined any other mean in  $\mathcal{F}$  or  $\mathcal{A}$ . Thus,  $\text{MID}(\mathcal{A})$  (also  $\mathcal{A}_2$ ) of a father.

In the case of other nouns, the oblique form is usually the same as the nominative; thus, *child*, a child; *children*-*is*, of a child; *children*-*are*, children; *place*, a place, *places*-*is*, of a place.

Neurons ending in a constant may take the termination  $\alpha$  in the oblique plane. Thus, observed, in horses:  $11\text{H} \rightarrow \text{M}$  in the field;  $11\text{H} \rightarrow \text{M} \rightarrow \text{M}$  in the field.

It will be remembered that nouns signifying inanimate things usually drop the termination *šara* in the plural. Hence we have *plur.* not *plur-šara*. Moreover these nouns usually drop the termination *šai* of the vocative (not out of the *šai* of the dative). Thus, *šara* (not *šara-šai*) *šipā*, he gave the share; *šān šapān*, having collected wealth. On the other hand, *šai* is always used with animate nouns, as in *šad-šān-šai šai*, knowing the mother and the father. When there can be no mistake about the number *šara* is dropped even in the case of animate nouns, as in *šai šāšā-šai šipā*, there were two sons.

The **Nominative** is the case used for the subject of all intransitive verbs; as in *Take ye, ye*. *Heur-ye rei kold dide rids ? Heur-ye rei -ep dideles par dide-ne.*

'when will the Kingdom of God come? The Kingdom of God cometh not by its form being seen; And *alldur-hara dīpt*, how many servants were there?

The *Agent* case is employed, as in Hindustani, for the subject of transitive verbs in a tense formed from the past participle. Thus is, however, this difference that the verb does not agree with the object, as in that language. It agrees in gender, number and person with the subject. Thus, *laba-lā amsa dīpt*, the father gave the share; *laba-lā, dādi, dāpt parā, dāpt parā, tū-lā parā-mā amsam parā, mudi dāpt*, the father, seeing, making compassion, going running, making an embrace on his neck, ate a lion; *amā dā-lā parā dāpt parā, parā father made a lion (one parā is plural, in an obsolete sense)*; (Luke vii, 43) *parā str-lā parā-lā-lā dāpt amsa parā a-lā lā-lā-lā parā-lā parā-lā dāpt*, a woman, having come towards behind Him, touched the hem of His garment. On the other hand, when the tense of a finite verb is not formed from the past participle, it is not used. Thus (from the Specimen IV) *tū mudi-mudi dāpt-lā dāpt-lā parā-lā parā-lā*, that woman was guarding the city. So, for the future, *am, amsa dāpt-lā dāpt-lā parā-lā parā-lā* . . . . *amā-lā*, I, arising, going near my father . . . . will say, and for the present, *amā-lā dāpt-lā dāpt-lā parā-lā parā-lā*, I am saying you from death (Specimen IV). When the present participle of a transitive verb is used absolutely in the oblique form its subject is also put into the *agent* case, as in *alldur-lā dāpt-lā tū amsa dāpt-lā parā-lā parā-lā*, on the ground saying (lit. on the saying by the servant) (dāpt), being saying he did not go inside. So, also, it is used before the Gerundive, or Future Passive participle of transitive verbs, which has a passive signification, as in *am-lā parā-lā parā-lā parā-lā*, by-me the-to-fore-got share, i.e., the share which I shall get; *amā-lā dāpt-lā parā-lā parā-lā*, the books which the voice did not, lit. by-the-voice the-to-fore book.

The above is the construction which I have gathered from a somewhat minute analysis of books written by natives of Nepal, and may be accepted as the idiom of the literary language. In the fact that the verb is not changed by the object, we see the influence of Tibetic-Burman languages. The influence is still plainer in the colloquial language, which in this respect differs markedly from the literary style. In the colloquial language, the *agent* case may optionally be employed before any tense of a transitive verb whether derived from the past participle or not, in fact it is more customary to employ it than to employ the nominative. My authority on this point is Captain Anstaman Singh, senior officer to the Resident in Nepal. The point was specially referred to him, and he has been kind enough to explain that for 'he will strike' both *tū dāpt* (nominative) *dāpt-lā* and *am-lā* (*agent*) *dāpt-lā* are correct. He adds that *tū dāpt-lā*, though correct, is out of use, and that '*am-lā dāpt-lā* is more idiomatic and emphatic.' The same idiom is, he says, used in the present, the past, and in the future tenses.

The above is very nearly the same as what Mr. Turnbull says on page 63 of the second edition of his grammar. Mr. Turnbull, however, excepts the present of the first person, which he says is not used in the *agent* case before the present and future tenses, but only before the past tenses. In this he is not borne out by Captain Anstaman Singh, who distinctly says that *am* (nominative) *dāpt-lā* and *am-lā* (*agent*) *dāpt-lā* are both in use for 'I shall strike.'

This idiom of using the agent once before all nouns of a transitive verb is exactly the same as that of Tlhoth-Naroman languages, and the fact that it has not yet become customary in the literary form of speech shows that its adoption into the colloquial language must be of recent origin. The following examples of this idiom are taken from the *Kalpis* New Testament, the language of which follows Mr. Turnbull's rule. As already explained, I have not come across any in books formally written by natives.

Present tense, —a-hi ha-hi hiki-yu! (He/she/it, about whom is this person) speaking (John viii. 23)?

Faintly, however, *Sindhu-wāl-ā* is at least not-in-present-discourse, one of among you will betray me (*Jah-wāl*, 31). With regard to this passage Captain Ashmun Singh remarks that the *ā* is superfluous. If it remains, it should be separated from *Sindhu-wāl*, and the whole sentence would mean ‘(I do not know) which one of you will betray me.’

The most common **Adjective** preposition is *hijo* or *hijá*, from, *Oñen* see *añil*, from; *añ*, *añe*, *añje*, or *añje*, with, from. Examples are *añe* *hijo*, from the deer; *añil*-*añil*-*añil*, from so many years; *Ñeñen* *Ñeñeñe* *hijo*, the Word was with God (John 1, 1); *pañil*-*añil*-*añil*-*añil* *añje*, with a cithren (but this is hardly an adjective). *Ñil*, it may be observed, is employed in the same sense in *Ñil* dialects.<sup>1</sup>

The **Gentilina** postposition is **hā**, which, as in **Shadistān**, is an adjective. Agreeing with a **feminine** noun it becomes **hā**, but it must be remembered that only nouns which belong to the **feminine** can be feminized in **Khorvārdi**; when agreeing with a masculine noun in the nominative singular it is **hā**, but when the noun is in any other singular case or in the plural it becomes **hā**, for which, as in the case of nouns in **ā**, **hā** is often substituted. When governed by another postposition it is, in the same way, sometimes **hā** and sometimes **hā**. Examples are **hāp-hā** *compatriot*, the goods of the *thence*; **hāhāp-hā** *landed*, the daughter of the *Shahman*; **hāhā-hā** *place*, in the house of the father; **hāhā hāhāhā** *children*, **hāhā** *paternal* **hāhā** *maternal* **hāhāhā** *children* **hāhā**, there were seven brothers, sons of one *father*, a few (*hāhā* *hā*, *hā*); **hāhāhāhā** *man* **hāhā**, with a man of that country; **hāhāhāhāhāhā** *near* **hāhā**, near Your *house*; **hāhāhāhāhāhā** *near* **hāhā**, near the mother and the father.

The qualitative postposition is often added to an adjective without affecting its meaning. It is, in this way, very frequently added to the past participle, which, as should properly be the case, is then put into the oblique form. Thus, *šapš*, *šapš-še* (or *šapš-iš*), been, become; *pərpš*, *pərpš-še* (or *pərpš-iš*, *pərpš-iš*), done; *Džiršingar adim pərpš-še pəš džak*, a city Džiršingar came-made, i.e., named Džiršingar; *Saškita adim pərpš-še* (plural of respect) *rəjd*, a king married Saškita; *šlɔ rəld-əd*, *šlɔ rəld-əd*, an acacia suspended on a tree. It will be observed that when it is thus added to a participle, it generally gives the force of an adjective.

This genitive suffix *hə* is morphologically distinguished from another *hə* meaning 'at all', and used in negative sentences. This is a pure Rajasthani form which has survived in Sogol. Examples are *me tharə khatə bhānna pāya* *hə* *abə* *khāt-ən*, now I became not at all *hə* to be called your son; similarly, *lipat* *hə* *okhat-ən*, a little lower down, in the Pancholi.

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The usual position of the **Locative** is *ma*, *mai* or *maï*, *in*. Others are *maïti*, upon; *maïma*, up *in*. *Mai* means not only 'in,' but also 'on,' as in *mai-ma*, in the field; *jardai-ma*, on the sack.

There are numerous interjections employed to form the **Vocative**, which are prefixed or suffixed to the oblique form.

**Adjectives.**—Most adjectives are immovable, the only ones which change are those that end in *ā* or in *u*. These change the termination to *i* or *ī* when agreeing with a feminine noun, and to *ā* when agreeing with a masculine noun in the oblique case singular or in the plural. As in the case of nouns in *ā* and in *u*, the oblique form singular is often as not such in *ā* instead of *ā*. Thus, *ai-māi ai-māi*, a beautiful son; *ma-māi ai-māi*, a beautiful daughter; *ma-māi (or ma-māi) ai-māi-āi (or ai-māi-āi)*, of a beautiful son; *ma-māi ai-māi-āi-ma*, beautiful son; *ma-māi ai-māi-āi-ma*, beautiful daughter. So, *ai-māi-āi ai-māi-āi*, (by) the younger son; *ai-māi-āi-māi-gāi*, going to a distant land; *ai-māi-āi-āi-āi*, of his own share; *ai-māi-āi-āi*, of a Brahman; but also, *ai-māi-āi-māi-āi*, (to pay him) in his hands; *ai-māi-āi-māi-āi*, with great humility.

The comparative is formed by adding *ai-māi*, than (i.e. in saying) to the noun compared, as in *ai-māi ai-māi ai-māi*, the girl is more beautiful than the boy. Usually, in mentioning the boy, the girl is beautiful.

The superlative is formed with *mai-māi*, than all, or *maï-māi*, than even all, as in *maï-māi-āi-māi ai-māi*, *ai-māi ai-māi*, Rām Lāl is the most beautiful boy. Usually, in mentioning even all boys, Rām Lāl is beautiful; so, a *maï-māi ai-māi ai-māi*, he is shrewder of even all. *ai-māi* may be used instead of *ai-māi*.

The earlier numerals are given in the list of words. It is usual (as in Tibetan-Burmese languages) to add a defining word to a numeral. In the case of men this is *fa-mā*, a person, as in *pa-mā-māi-māi-āi*, of one person man, i.e. of a certain man. For things the suffix is *maï* or *ai*, which with *ai*, one, becomes *ai-māi*, *maï*, *ai-māi*, or *maï*. Similarly, *ai-māi*, how many (things)? *maï* is also used for persons; an example will be found in Specimen I.

**Pronouns.**—In the pronouns, the plural is commonly used instead of the singular. In this respect, the singular is familiar or disrespectful, while the plural is formal or respectful.

The first two personal pronouns are declined as follows:—

<b>Sing. Nom.</b>	<i>ma</i> , I.	<i>in</i> , thou.
<b>Ag.</b>	<i>maï-āi</i> , I.	<i>ai-māi</i> , thou.
<b>Ob.</b>	<i>ma</i> , <i>mai</i> , <i>ma</i> .	<i>in</i> , <i>mai</i> , <i>thou</i> .
<b>Gen.</b>	<i>maï-māi</i> , thy.	<i>ai-māi</i> , thy.
<b>Plur. Nom.</b>	<i>ai-māi</i> , we.	<i>ai-māi</i> , ye.
<b>Ag.</b>	<i>ai-māi-āi</i> , we.	<i>ai-māi-āi</i> , ye.
<b>Ob.</b>	<i>ai-māi</i> , us.	<i>ai-māi</i> , you.
<b>Gen.</b>	<i>ai-māi-māi</i> , our.	<i>ai-māi-māi</i> , your.

There are several varieties of these forms. In the first place, all, except those of the plural of the second person, are very commonly suffixed. So that we have *maï*, *maï-āi*, *maï-māi*, *ai-māi*, *ai-māi-āi*, *ai-māi-māi*, *ai-māi-māi-āi*, *ai-māi-māi-māi*.



The Relative pronoun is *jā*, who, its correlative demonstrative being *ap* or *ah*, which is also employed as an ordinary demonstrative and as a pronoun of the third person. They are thus declined :—

Sing. Nom.	<i>jā</i> , <i>jan</i>	<i>ap</i> , <i>ah</i>
Obi.	<i>jā</i> , <i>jan</i> , <i>jan</i>	<i>an</i> , <i>an</i>
Plur. Nom.	<i>jan</i>	<i>ā</i> , <i>ā</i> , <i>ānā-hara</i>
Obi.	<i>jan</i>	<i>ā</i> , <i>ā</i> , <i>ānā</i> , <i>ānā</i> , <i>ānā</i> , <i>ānā</i>

Examples of the use of these pronouns are :—

*jan-ā* ... *ānā* *ānānā* *ganyā*, who produced a body; *jā* *ānā* *ānānā* *ānā* *ānā*, what happened because to (i.e. is obtained by) a child, that we did not obtain; *ap* *ānā* *ānā* *ānā* *ānā* *ānā* *ānā* *ānā* *ānā*, that ambrosia-fruit the king gave to the queen; *ap* *ānā* *ānā* *ānā* *ānā*, he, being angry, went not inside; *ānā* *ānā* *ānā* *ānā* *ānā* *ānā*, he gave answer to his father; *ānā* *ānā* *ānā*, in that place; but (Spectator IV) *jā* *ap* *jā* *ānā* *ānā* *ānā* *ānā*, he who will bring home that woman; if *ānā* *ānā* *ānā* *ānā* *ānā* *ānā*, having given wealth and riches to that Brahmin (here *ā* is used honorifically in the plural); so in *ānā* *ānā* *ānā* *ānā* *ānā* *ānā* *ānā*, of him there were four queens and six sons. Proper plurals are *ānā* *ānā*, among them (the younger said to his father); *ānā* *ānā* *ānā* *ānā* *ānā* *ānā*, they experienced rejoicing. The agent singular of *jā* is sometimes *jānā*. I have not come across any corresponding form such as *ānā*, but from *ā*, we have *ānā*.

The Interrogative Pronouns are *ā*, who? and *ānā*, what? (gender).

Sing. Nom.	<i>ā</i>	<i>ānā</i>
Obi.	<i>ānā</i>	<i>ānā</i> , <i>ānā</i> , <i>ānā</i>
Plur. Nom.	<i>ānā</i>	
Obi.	<i>ānā</i>	

The plural of *ā* is the same as the singular.

As usual, *ā* is often written *āp* or *āpā*. Examples of the use of these pronouns are :—*ānā* *ānā* *ānā*, whose name is boy? *ap* *ānā* *ānā* *ānā* *ānā*, from whom did you buy that? *ānā* *ānā* *ānā* *ānā* *ānā* *ānā*, what is your name? *ap* *ā* *ānā* *ānā* *ānā* *ānā*, what is it? *ānā* *ānā* *ānā* *ānā* *ānā*, what regiment are you in? The Agent singular of *ā* is *ānā* or *ānā*.

*ānā*, *ānā* or *ānā*, is 'any one, some one'; with an oblique form singular *ānā*. *ānā*, *ānā*, *ānā*, *ānā*, or *ānā*, is 'anything, something,' its oblique form being the same as the nominative. Examples of the use of these pronouns are :—*ānā* *ānā* *ānā* *ānā*, anyone did not give him anything; *ānā* *ānā* *ānā*, after some days; (Spectator IV) *ānā* *ānā* *ānā*, at a certain time; are *ānā* *ānā* (Sāgarata, Paraga, X, page 123), it is not anything else; *ānā* *ānā* *ānā* *ānā* *ānā* *ānā* *ānā*, does Kṛishna ever remember us at all (ib. page 125).

*Yāt* (plac.) means 'these many,' and *Yāt*, 'how many?'

With *ā* suffixed, we have *ānā*, meaning 'many.'

### A. General.

**Conjugation.**—The Kham-kant verb has borrowed some of its formations from the surrounding Tibeto-Burman languages, amongst which the most noteworthy are the Achiut forms, and the impersonal honorific conjugation.

The honorific conjugation will be dealt with subsequently. The simple conjugation may be either positive or negative. The negative conjugation is confined to



certain tense. Note that throughout the simple positive conjugation, the 1st person plural always ends either in *am* or in *ā*. The rule is that after a vowel or *y* we have *ā*, but after a consonant *am*. Thus, *āpā*, we were; *āhām*, we are.

Before coming to the simple conjugation, we shall first consider the Verbs Substantive, which are also employed as Auxiliary verbs.

### B. Auxiliary Verbs and Verbs Substantive.

There are two verbs substantive in the present tense, one formed from the base *āha* and the other from the base *āh*. The former base is treated as a participle, and, hence, in some persons it has special forms for the formation. When such forms are not given in the paradigms it is to be assumed that the formation is the same as the immediate.<sup>1</sup> The present is thus conjugated:—

Person.	Singular.		Plural.	
	1st.	2nd.	3rd.	4th.
1	<i>āha</i> , <i>āhā</i> , I am	—	<i>āhām</i>	—
2	<i>āhasi</i>	<i>āhasi</i>	<i>āham</i>	<i>āham</i>
3	<i>āha</i>	<i>āha</i>	<i>āham</i>	<i>āham</i>

The negative conjugation is:—

Person.	Singular.		Plural.	
	1st.	2nd.	3rd.	4th.
1	<i>āhāsi</i> , <i>āhāsi</i> , <i>āhāsi</i> , I am not	—	<i>āhāsi</i> , <i>āhāsi</i>	—
2	<i>āhāsi</i>	<i>āhāsi</i>	<i>āhāsi</i> , <i>āhāsi</i>	<i>āhāsi</i>
3	<i>āhāsi</i>	<i>āhāsi</i>	<i>āhāsi</i>	<i>āhāsi</i>

Impersonal forms are *āhāsi*, I am indeed, and *āhāsi*, I am not indeed, both being conjugated like *āha*, above. In Derjooling the corresponding forms are, according to Mr. Turnbull, *āhāsi* and *āhāsi*.

The second form of the present tense of the verb substantive is principally employed in asking questions. It is thus conjugated:—

Person.	Singular.	Plural.
1	<i>āh</i> , I am	<i>āh</i>
2	<i>āh</i> , are you	<i>āh</i>
3	<i>āh</i>	<i>āh</i>

<sup>1</sup> Mr. Turnbull should note that this verb is also treated as a participle in *āhāsi*, and also in *āhāsi* and *āhāsi*.

The Negative form is :—

Form.	English.	Heb.
1	Arise or Awake. I see not.	Almah, alima, alim
2	Arise, awake	Almah, alima
3	Arise	Alima

The Past Tense of the Verb Substantive is thus conjugated. Like *alim*, the tense is treated participial *y*, and there are feminine forms.

Form.	English.		Heb.	
	Man.	Wom.	Man.	Wom.
1	Alah or alah	alah	alah	alah
2	alah	alah	alah	alah
3	alah	alah	alah, alah	alah

This is often contracted, so that we also have :—

Form.	English.		Heb.	
	Man.	Wom.	Man.	Wom.
1	alah, alah, alah	alah	alah	alah
2	alah	alah	alah	alah
3	alah	alah	alah, alah, alah	alah

The Negative forms are :—

Form.	English.		Heb.	
	Man.	Wom.	Man.	Wom.
1	Almah, almah, almah	alah	Almah, almah, almah	alah
2	Almah, almah	alah	Almah, almah, almah	alah
3	Almah, almah	alah	Almah, almah	alah

Examples of the use of these forms occurring in the specimens are :—

*me varda cāha, I am a-dying.*

*me dāvat cāhidā bhāvatā āpakā ā cāhāne, I am not at all worthy to be called your son.*

*ā ācāhāt mātā-āpā cāhāne, thou art always with me.*

*māvat jō cāha, (that) which is mine.*

*jō pāte dāne jātā cāhāne, it is not proper to allow this knowledge.*

*āpā ā, what is it?*

*dāvat ā, it is even thine (here the verb is not employed interrogatively).*

*jātāt-cāhidā cāhidā āhāt-mā āpāt, the elder son was in the field.*

*dāi cāhidā āpāt, there were two sons.*

*jātāt-āpāt cāhābhāvatā āpāt āpāt, of those the king was (plural of respect) Cāhābhāvatā.*

*jō āpāte-mā Cāhābhāvatā āpāt āpāt, in this kingdom Cāhābhāvatā was (plural of respect) king.*

*jāt āpāt jāt jātāhā āpāt, each was (plural of respect) more learned than the other.*

*Cāha*, I am, has a present participle *cāhāne*, being. Its locative *cāhāne-mā* or *cāhānā*, or its oblique form *cāhānā* or *cāhānā*, in being, is very often used as an adverb meaning 'while.' Thus :—*ā-cāhāne dāvat fāvatā cāhānā-mā*, while that son was a long way off; *bāpā mātāhāt-ā pāvatā pāvatā āpāt-ā cāhānā*, while, with great humility, they became acquainted-each-one, i.e. while with great humility they made them acquaint.

### C. The Simple Positive Verb.

#### (a) Root ending in a consonant.

The conjugation of these verbs is carried out as follows :—

The **Infinitive** and the **Future Passive Participle** are the same in form, both being made by suffixing *ne* to the root. Thus, *parve*, to do, or it is to be done. When the root ends in a vowel it may optionally be nasalised, as in *dāne*, or *dāne*, to give; *āhāne* or *āhāne*, to eat. The Infinitive is properly a verbal noun with the sense of the action of the verb. Thus, *parve* (Infinitive) is literally 'the act of doing.' The Infinitive and Future Passive Participle have an oblique form ending in *ne* or *nā*, which is most commonly employed in the sense of the Infinitive, but the direct and oblique forms are frequently confused. Thus in Specimen II we have both :—

*Me dāvat cāhidā bhāvatā āpakā ā cāhāne, I become not at all worthy to-be-called your son, and*

*Me dāvat cāhidā bhāvatā āpakā ā cāhāne, I am not at all worthy to-be-called thy son, in which both bhāvatā and bhāvatā represent direct forms of the future passive participle. The state of affairs is, in fact, exactly the same as in the case of nouns in *ā* and *ā* (see page 24 note).*

As examples of the proper direct infinitive or verbal noun, we have :—

*āhāt-ā āhāhā pāvatā mātāhāt cāha, by no joy to make is proper.*

*āhātā āhāt-āhā pāvatā āhātā, the getting of joy from us did not occur.*

<sup>1</sup> This may also be construed as a Future Passive Participle 'by no joy to be made is proper.'



When the **Present Passive Participle** is employed as an adjective, it often takes the termination *ad* (or *apt*), probably a confusion with the noun of agency. (See below.) Examples are:—

*man-ke pānt sūn-thāg*, the slave to be got by man.

*supar-ke ānād dīpāp āt*, with the head to be eaten by the swine.

The same is true as to the locative of the Infinitive or **Future Passive Participle** in *ad* or *apt* is the **Form of Agency**, which is very common, as in *parād*, *garapt*, or *garapt*, a door, or one who is about to do. Examples are:—

*supar ānād ān-ad*, in the business (of) a leader (of) swine.

*aharān pān pād*, getting (of permission), on the other hand, to leave over and above.

*ānād ānapt ānād ān*, one who has taken up your property.

*parānān pādād*, (man) who caused them to become satisfied.

*ānād parānān ānād*, given of the four objects of human (desire).

The **Present Participle** is formed by adding *ad* to the root. Thus, *parād*, doing. If the root ends in a vowel, it is assimilated before the *ad*; e.g. from the root *dā*, give, we have, *dād*, and from the root *ān*, become, *ādād*. So also the root *raṣ*, remain, takes a nasal in this participle. Thus, *raṣād*. After a hard consonant the termination is *ād*, not *ad*; thus, *saṭād*, being able. This participle is an adjective. Its oblique form ends in *ā* (*ānā*, *parādā*). As usual its feminine is *parādā*, and the masculine plural *parādā*. A locative is *ā*, *ad* or *ā* is also not uncommon. Thus, *parādā*, *parādā* or *parādā*, in doing. We can also, of course, have *parād-ad*.

I have not come across any instances in the specimens of the direct form singular of this participle. For the direct plural we have (Specimen IV) *vijāṭhāṭhā* *āhānāṭhā* *vāṭhāṭhā* *āhāṭhā* *āhāṭhā*, he became resembling (plural of respect) (i.e. he became and remained) *Vijāṭhāṭhā*, the king of kings.

Several examples of the oblique form of this participle have been given above on page 14. It will be sufficient to give a list of them here:—

*ānādā*, on saying.

*parādā*, on happening.

*parādā*, on arriving.

*ānādā*, on asking.

*ānādā*, *ānādā-ad*, while being.

*ānādā*, on eating, on-eating.

*parādā*, on drinking, on-drinking.

*ānādā*, *ānādā*, while going.

As will be seen from the above, this method of employing the oblique or locative form of the present participle is very common.

To this oblique present participle *ādā* (which seems to mean 'while' or 'during') is often added, as in *parādā ādā* or *parādā ādā*, while doing. This group of forms is so important that we may conveniently give it a name of its own and call *parādā*, *parādā*, *parādā*, *parādā* or *parādā ādā*, the **Adverbial Participle**.

The **Past Participle** is formed by adding *pā* to the root. Thus, *parpā*, *ādā*. In *Kham-tsu*, the past participles of transitive verbs have lost their original passive meaning.



The **Future** is formed by adding the syllable *hi* to the Old Present, as in *Bijjashahi* (*Miswahi*), and converted as in *Bihahi* (*Shogah*). As in the latter there are some irregularities owing to certain of the terminations being added to the *hi*, instead of to the root. In the third person plural *hi* becomes *hihi*. The only example of this tense occurring with a copulative verb in the specimens is *Shashhi*, I will say (in my father). It will be seen below that the *Aorist* tense is quite commonly employed as a future.

The **Past** tense is formed by adding the personal terminations to the past participle. In the third person singular masculine and feminine, and in the third person plural masculine no terminations are added. Thus, *garpā*, he did; *garpī* (*garpī*, or *garpī*, see page 22), I did. The past tense of a neuter verb is exactly the same as that of a transitive verb, and both agree with the subject, and not with the object as in the case of Hindi transitive verbs. The only difference in idiom is that the subject of transitive verbs in the past tense is put in the case of the agent, as explained on page 23. This does not affect the form of the verb in any way. Thus:—

*mañhi* *pāp* *garpī*, I did sin.

*dharmā* *mañhi* *garpā*, you made much pleasure (and) happiness.

*dharmā* *hi* *dharmā* *dharmā*, the son said to the father.

*dharmā* *hi* *dharmā* *dharmā*, the father killed the enemy.

*garp* *dharmā* *dharmā* *dharmā*, one day the courtiers said.

*dharmā* *dharmā* *garp* *dharmā*, your father made (plural of respect) a feast.

*dharmā* *dharmā* *dharmā* *dharmā*, they celebrated rejoicing.

*Vikramādharmā* *dharmā* *garp*, *Vikramādharmā* *dharmā* *dharmā* (plural of respect) rolling, i.e. he rolled.

*dharmā* *hi* *dharmā* *dharmā* *dharmā*, the king made (plural of respect) leave to depart to the Brahmins (i.e. dismissed him).

*garp* *dharmā* *dharmā* *dharmā* *dharmā* *garp* *dharmā*, going with a citizen, he dwelt.

*dharmā* *dharmā* *dharmā* *dharmā* *dharmā* *dharmā* *dharmā*, my son was dead, again occupied (i.e. came to life).

The **Aorist** tense is formed by suffixing the present tense of the auxiliary verb to the root. The latter remains unchanged, but the former is conjugated throughout, and any optional form may be used. Thus, *garp* *dharmā*, I do. This tense is formed on the analogy of the Present tense of the adjoining Thak-Burmese languages spoken in Nepal. Thus in *Mijar*<sup>1</sup> the present tense is formed in the same way, and a slightly different form is used for an aorist tense, used indifferently for present, past, or future time. It may be noticed that the same indefiniteness is observable in other Thak-Burmese languages of Nepal, such as *Nawal* or *Sawal*. Mr. Beames, in his *Mijar* grammar calls this tense the aorist. In *Khas-kurā* Mr. Turnbull treats it as a future indefinite, and Mr. Dopping-Hennessy calls it the present. I prefer to follow Mr. Beames' nomenclature, and to call it the aorist, as this well illustrates the indefinite nature of the tense, for in *Khas-kurā* also it may be used as a past, or as a present, or as a future.

In the translation of the 10th book of the *Bhāgavata-Purāṇa* it is regularly used as the past tense of narration, as in (Spectator III) *dharmā* *dharmā* *dharmā* *dharmā*

<sup>1</sup>See Vol. III, Part 3, p. 103.







Many verbs have been ending in *do*. Most of them are causative. These verbs drop the *u* before *y* and *č*, and generally have *awantā* (""), not *a* in the acclitic. Thus:—

Infinitive, *garṣana* or *garṣina*, to cause to do.

Pres. Participle, *garṣatā* or *garṣitā*, causing to do.

Past Participle, *garṣit-kā*, one who caused to do.

Conjunctive Part., *garṣi*, having caused to do.

Acclitic, *garṣitāka* (not *garṣantāka*), I cause, shall cause, or caused to make.

An example in Specimen III is *ānākaḥ paratāka-ud ānākaḥ* unless *ānākaḥ*, they will cause him to eat his very own flesh in the other world.

#### D. Simple Negative Conjugation.

When the negative is employed with a verb it is sometimes prefixed as a separate word, as in the case in Hindi, and sometimes suffixed to the verb as an acclitic, in some instances even coming between the stem and the personal termination. This gives rise to various irregularities.

The Infinitive and Participle present no difficulties, the negative being simply prefixed. As regards the various tenses:—

In the **Old Present**, **Present Subjunctive**, and **Imperative**, *na* is simply prefixed, as in *na garṣi*, let me not do; *na garṣ*, do not do.

For the **Future** there are no negative forms. The corresponding forms of the **Present Definite** are employed instead. Thus, *garṣina* or *garṣana*, I shall not do.

The **Past** tense has a regular negative conjugation. In most persons the negative comes between the participle and the termination.

The **Acclitic** tense is not employed in the negative form, the **Present Definite** being substituted for it.

The **Present Definite** has a regular negative conjugation, agreeing in principle with that of the **Past**. In the negative conjugation this tense is also employed for the **Future** and for the **Acclitic**. A few verbs, such as *garṣana*, to do, and every verb whose root ends in a vowel, have an optional contracted form for this tense, as follows:—

	Reg.	Fin.
1	<i>garṣana</i>	<i>garṣanaḥ</i>
2	<i>garṣana</i>	<i>garṣana</i>
3	<i>garṣana</i>	<i>garṣana</i>

The **Imperfect** is formed by taking the third person singular of the negative **Present Definite** (*garṣanaḥ*), and suffixing to it the various persons of the positive form of the **past tense** of the **Auxiliary verb** (*āpṣi*). In the first person singular there is an optional form, based on the first person singular of the negative **Present Definite** (*garṣina āpṣi*).

The **Perfect** is made by conjugating the negative form of the present tense of the **Auxiliary verb** with the **Past Participle**.

The **Pluperfect** and the **Future Perfect** are similarly made with the negative form of the **Past** and the **Future** of the **Auxiliary Verb**.

<sup>1</sup> They also drop the *u* before the *č* or *t* of the positive voice. See p. 45 *post*.

The Periphrastic Present Subjunctive does not change. The negative is simply prefixed.

As examples of the negative conjugation occurring in the specimens, we may quote:—

*nahe agye natat-na*, I do not display your colors.  
*pañi pañi dāpasa*, you did not give a bid.  
*kañi-ñi ñiñi dāpasa*, no one gave anything.  
*dāpasa pañi āhara pañasa*, he did not get (persecution) to fill his own belly.  
*ñiñi pañasa*, he went not inside.  
*ñiñi-ñiñi pañasa ñiñasa*, the getting from us did not take place.  
*na ñiñi-ñiñi ñiñi pañi ñiñi ñiñi*, now I did not become at all worthy to be called your son.  
*ñiñi-ñiñi ñiñi ñiñi-ñiñi ñiñi ñiñi pañasa*, we unfortunately even did not get (persecution) to dwell near Your Honours.  
*ñiñi-ñiñi ñiñi ñiñi-ñiñi*, there cannot be payment of the debt.  
*ñiñi pañi ñiñi-ñiñi-ñiñi ñiñi ñiñi*, the son who does not give joy to his mother.

## E. The Impersonal Honorific Conjugation.

All Indo-Aryan languages have honorific forms of the verb, but Khas-kurk (in this again copying Thero-Burmese languages) has an entire honorific conjugation. When a person speaking Khas-kurk wishes to say politely 'he did' he says *ñiñi-ñiñi pañi ñiñi*, lit., 'by him doing became.' Similarly 'you did' would be *ñiñi-ñiñi pañi ñiñi*, by Your Honour doing became. It will thus be seen that whatever the subject is (*first, second or third, singular or plural, masculine or feminine*) the verb itself, in the form of the honorific conjugation, is always in the *third person singular masculine*.

This form of the honorific conjugation is made by conjugating the direct infinitive with the appropriate tense of the verb *ñiñi*, to become. This verb will be found fully dealt with on page 24 post.

According to the explanation given above we should expect the subject to be always in the Agent case, but this is not the fact. All memory of the real origin of the form is lost, and the honorific conjugation is now treated like an ordinary verb. In the literary language the subject is in the nominative except when it is the subject of a transitive verb in a tense formed with the past participle of the auxiliary. The following examples of the honorific conjugation have been mostly taken from the translation of the 10th book of the *Mahābhārata Purāṇa*. Only a few, which will be readily recognised, occur in the specimens.

We shall first take the **Form of Agency**, *pañi-ñiñi*, *ñiñi*, one who is about to do.

*ñiñi-ñiñi ñiñi ñiñi*, *ñiñi-ñiñi-ñiñi pañi-ñiñi ñiñi*, (the second)

*ñiñi-ñiñi*, having come here, is about to (i.e., will) make Your Honour pleased.  
*pañi-ñiñi ñiñi*, (the second Krishna) will fulfil his promise.

*ñiñi-ñiñi ñiñi ñiñi-ñiñi ñiñi ñiñi*, Your Honour will quickly see Krishna. Note here that, as pointed out, the auxiliary verb *ñiñi* is in the third person, although the subject is in the second person.

<sup>1</sup> This verb, pp. 24 and 25.

It may be noted that this formation, with the noun of agency, is the usual method of making the honorific future.

**Imperative.**—*amantāy ma-lā dīna-ka, please give the share to me.*

*apant dānā-lā-lā aīkar pānta parva-kāna, please make me His one of your own wage-earning servants.*

*ānti-lā āyā parva-kāna, please give the order to us.*

*hājār aī parva-ka, let Your Honour do ruling.*

*abā Brāj-mā pānta-kāna, now please proceed to Brāj.*

*gura-dākhānā mīyā-ka, please ask for a woman's son.*

*at kōlakā dīna-ka, please give that boy.*

*apānti Brāj-mā pānta-ka, Your Honour, please go to Brāj.*

*dī-kara-lā aīkhā dīna-kāna, please overrule them.*

*apānti mātā aī parva-kāna, let not Your Honour do grieving.*

Note, as before, that *kāna* or *ka* is in the third person singular.

I have not come across any instances of the **Old Present** in this honorific form. The honorific future, as explained above, is made from the honorific verbal noun. The following examples occur of the **Past Tense**. The contracted form *hā* is generally employed for *hāpā*, the past tense of *hāna*.

*Parantānār-Bhagavatā-lā tēl gāla āntā-dīna hā, Parantānār-Bhagavatā caused (them) to forget that knowledge.*

*dai hāli ānāna āyā hā, the two brothers began to say.*

*ānāna ānti-lā-lā pānta āyāna, (Your Honour) from us did not obtain pleasure.*

*Krishna-lā Ugānāna-lā Mātārā-lā āyā dīna hā, Krishna gave the kingdom of Mathurā to Ugānāna.*

*apant pānta-mā kāsāna hā, (Krishna) settled them in their own houses.*

*apānt-lā mātā-lā aīka rādhāna hā, Your Honour has kept fast with affection.*

*ārā-Krishna-lā Nandā-lā aīkar parva hā, the revered Krishna treated Nandā with consideration.*

*dai hāli Brāhman-aīka pānta āyā hā, the two brothers went to learn from a Brāhman.*

*ānta parva āyāna hā, they began to do service.*

*ānāntā-lā hāli āyā hā, they heard the sixty-four aris.*

*parva-aīka pāntāna parva hā, they made application to (lit. from) their preceptor.*

*Prāhāna-mā gāi āyā-kāra ānāna hā, having gone to Prāhāna, they sat there for a few moments.*

*āyāntā-lā ānāna hā, āyāntā aīd.*

*aī dāyā-lā pāi ānti āyāna hā, splitting open the belly of that demon, he looked (inside).*

*Yamantā-lā ākar-mā āyā hā, he went into the city of Yamantā.*

*raīd-mā hāli Mātārā ānāna hā, having sat down in a chariot, they came to Mathurā.*

*Nandā-lā mīyāntāna āyāna hā, Nandā-lā began to ask.*

**Aorist.**—In the translation of the *Bhāgavata Purāṇa* this tense, in the honorific form, is continuously employed in the sense of a historical past, as in the first and last of the following examples :—

*Śrī-Śakuntalā āpāṭi parvaṁ kṛtsvā*, the revered Śakuntalā made the miles, *i.e.*, mill (Hindostani *farasāḥ*).

*et kṛtsvā-parvaṁ piṅgaḥ kṛtsvā kṛtsvā*, (that) fast that Your Honour was not served by us (be worthy of) partaking).

*āpāṭi-kṛtsvā vārdhinaḥ piṅgaḥ kṛtsvā kṛtsvā*, Your Honour are worthy of praise.

*racitaḥ gargaḥ, pīṭhaḥ, ambar gargaḥ, āpāṭi parvaṁ kṛtsvā*, He creates, protects, sustains, &c.

*jit jī āpāṭi*, alive (halt), *śūlāḥ kṛtsvā*, *rajan kṛtsvā*, whatever, be it small or great, Your Honour see or hear.

*Śrī-Śakuntalā mānavaṁ kṛtsvā*, the revered Śakuntalā says (*i.e.* said).

**Past Aorist.**—*āpāṭi kṛtsvā-niśita vārdhā śakuntalā kṛtsvā kṛtsvā*, Your Honour were, for our sakes, in hard affliction.

I have not come across instances of the **Definite Present** or **Imperfect**—the **Aorist** and **Past Aorist**, respectively, being used for these known to in the above examples. For the **Perfect**, we have :—

*āpāṭi-et śakuntalā āpāṭi āpāṭi kṛtsvā*, Your Honour has brought (the preceptor's son) home.

*āpāṭi-et āpāṭi-et vārdhā kṛtsvā kṛtsvā*, he (Krishna) has remained in the house of all.

**Pluperfect.**—*jit grāhyaḥ parvaṁ āpāṭi-et āpāṭi*, the provision which they had made.

### F. Personal Honorific Conjugation.

Another form of the honorific conjugation is more Aryan in its construction. Instead of saying 'by him doing because,' they sometimes employ the noun of agency with the verb *āpāṭi*, to become, conjugated as a personal verb. Thus, *jit parvaṁ āpāṭi*, he became a deer.

Thus, *śakuntalā āpāṭi-et āpāṭi-et parvaṁ āpāṭi-et*, (Varadāra and Devakī having) become down of sprinkling with a stream of tears, *i.e.*, having sprinkled him with their tears.

*pramāṇaḥ garbhaṁ āpāṭi-et āpāṭi-et*, while being become satisfied-unborn, *i.e.*, while they made (them) satisfied.

### G. Irregular Verbs.

The following verbs are irregular :—

*āpāṭi*, to become.

*jit*, to go.

*āpāṭi*, to come.

*āpāṭi*, to give.

*jit*, to take.

*āpāṭi*, to wrap.

*āpāṭi*, to touch.

*jit jit*, to take away.

In all the above the nasal in the first syllable is optional before a consonant (which, is not *y*), and is not used before a vowel, as explained on page 39 *note*.

All these verbs can employ the optional contracted form of the negative present definite (including future and aorist) described on p. 44 *note*. Thus, *āpāṭi*, I do not become, I shall not become, &c. ; *jīṇa*, *āpāṭi*, *jit*, and so on.

<sup>1</sup>On p. 14 of Mr. Torbello's *Shantana*, there is, *āpāṭi*, *āpāṭi* *āpāṭi* *āpāṭi*, *jit* *jit*.

*Īśas*, to become, is irregular in its past participle, which is *āśap* or *āś*. Similarly, *āśas*, to go, has *gəp* or *gə* for its past participle. We thus get the following forms:—

Infinitive.	<i>āśas</i>	<i>śās</i>
Pres. Part.	<i>āśā</i>	<i>śāś</i>
Past Part.	<i>āśap</i> , <i>āś</i>	<i>gəp</i>
Pres. Pass. Part.	<i>āśas</i>	<i>śās</i>
Adverbial Part.	<i>āśā</i> , etc.	<i>śāś</i> , etc.
Conjunctive Part.	<i>āś</i> or <i>āśā</i>	<i>gə</i>
1 Sing. Old Present.	<i>āś</i>	<i>śāś</i> or <i>gəś</i>
1 Sing. Future.	<i>āśāś</i>	<i>śāśā</i>
1 Sing. Past.	<i>āśap</i> , etc.	<i>gəp</i> , etc.
1 Sing. Aorist.	<i>āśāśas</i>	<i>śāśāśas</i>

The other tenses offer no difficulty. The conjugation of the Old Present and Imperative is irregular, and is as following:—

Sing. 1.	<i>āś</i>	<i>śāś</i> , <i>gəś</i>
2.	<i>āś</i>	<i>śā</i>
3.	<i>āśas</i> , <i>āś</i>	<i>śāśas</i>
Plur. 1.	<i>āśāś</i>	<i>śāśāś</i>
2.	<i>āśas</i> , <i>āśas</i>	<i>śāśas</i> , <i>gəś</i>
3.	<i>āśas</i>	<i>śāśas</i>
Sing. 1 Sing.	<i>āśāśas</i>	<i>śāśas</i>

In the above, *āś* and *śāś* are employed in addressing one person respectively in the plural, while *āśas* and *śāśas* are employed in addressing more than one.

The verb *āśas* has a rare stronger form *āśāśas*. Thus we have *āśāśas* for *āśas*, in the following passage from the translation of the Bhāgavata Purāṇa, page 153; *gəś āśāśas*, please go home (honesty imposed imperative).

The verb *śās*, to come, is conjugated nearly like *āśas*, except that its past participle is regular. Thus:—

Pres. Part.	<i>āśāś</i>
Past Part.	<i>āś</i>
Conj. Part.	<i>āś</i>
1. Old Pres. and Imper.	<i>āś</i>
2. Sing.	" " <i>āś</i>
3. Plur.	" " <i>āśas</i> , <i>āś</i> (as above)

The conjunctive participle of this verb is often compounded with *śās*. Thus, *āś śās*, to arrive.

The conjugation of *śās* and *āśas* has been already referred to on page 39. In addition we may note that the Old Present and Imperative is slightly irregular.

Thus, from *śās*, to give—

Sing.	Plur.
1. <i>āśāś</i>	<i>āśāś</i>
2. <i>āś</i>	<i>āśas</i> , <i>āś</i> (as above)
3. <i>āśas</i>	<i>āśas</i>

Similarly, *śās*, to take. The conjunctive participles of these verbs are usually *āś* or *āśāś*, and *āś* or *āśāś*. Thus:—

(Bhāgavata IV) *rajaś āś āśāś jagat-mā gəp*, having given the kingdom, he himself went into the forest.

*Yōshi* what if *yōshi* *shōgi*, taking that fruit, he ate it himself. Compare *hai jōn*, having taken to go, he takes away, below.

After, to weep, *adhere*, to wash, and *adheses*, to teach, change *a* to *e* in the Simple Present and Imperative. Thus:—

Sing.	Plur.
1. <i>chā</i>	<i>chā</i>
2. <i>chē</i>	<i>chēm, chē</i> (as above)
3. <i>chān, chēm</i>	<i>chēm</i>

similarly, *slimes* and *slitties*. We also sometimes have *s* in the past, as in *slidd*, *slid*, *slidged*.

The compound verb *lei* (to take away) has, for its past participle, *leag* (to be distinguished from *leget*, began). Thus (Ridgeway's *Parakee*, page 105) :—*took-i* *leak-i*, he really has taken (the child) away.

### 1. Planning and Design

As in Midwayt *Rapashkani*, *Klma-kursi* has a regular passive voice. In Midwayt it is formed by adding *ti* to the root, and in *Klma-kursi* by adding *a* (often written *ā* or *ay*). Thus from the root *gar*, make, we have the passive root *gar-a*, he made, which is conjugated like any other verb ending in a vowel. The only irregularity is that the 3rd person plural of the CMI Present and Imperative in *garipasa* and *garipasa* as we might expect. The following are examples of the use of the passive voice.

[illegible]

Yama Hozour has brought (expressed) benevolent perfect) here the preceptor's son  
down by the hands of his own fate.

with their mother and daughter (2-3), no further hospital care is given.

**Old Present and Imperative:** *ḥpḥḥ-ḥm-ḥḥ ḥrḥ ḥḥrḥ ḥpḥḥ ḥpḥḥḥ*  
 may Your Honor's clay be spread in the flag (i.e. in all) directions.

**Fact 1:** — Although it didn't rain today, he was just (not) lucky was (or he) found.

dentist Uddharaj-bhai said that Chhatrapati Uddharaj's character was entirely unlike his father.

gigito-ki (shirika)ki-ki raki-ki kida paki susiyama, moreover, owing to the bel-  
lowing of the bulls, the sound of the shakos was not heard (anterior part)

**Lesson:**—*jō agaru-iki patikka-patikka, wa hito hitotoki, to man who cherishes and nourishes his own children. (IV. himself), he it is who is called a father.*

and (not-to-die-not-probably-not-known-difficultly, making existence into belief of various kinds, (God) appears (to be seen) in various forms.

**Present Definite:**—are *not* for children, no other form is wished for (negative present definite needed).

It will be remembered that verbs whose roots end in *ts* (see page 40), including *tsamtsa*, drop the *s* before *i*. This applies to the *i* or *t* of the positive, so that the negative of *tsamtsa*, to want to make, is *tsamtsi* or *tsamtsit*, to be caused to make.

<sup>1</sup> In this the Future was formed in Standard Polish by adding *ym* and *im* to the infinitive and *ym* and *im* to the Future by

## KHAṢ-KURĀ OR NAIPĀLĪ SKELTON GRAMMAR

The following is therefore a complete conspectus of the conjugation of the Finite Verb in Khas-khas :-

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

**Abstract** The purpose of this study was to determine the effect of a 12-week, low-intensity, supervised walking program on the physical and psychological health of sedentary, middle-aged women. The study was a randomized, controlled trial. The subjects were 40 sedentary, middle-aged women who were randomly assigned to either a supervised walking program or a control group. The walking program consisted of 12 weeks of supervised walking, 3 times per week, for 30 minutes per session. The control group consisted of 20 women who did not participate in the walking program. The subjects were assessed at baseline and at 12 weeks for physical and psychological health. The physical health assessment included measures of body mass index (BMI), waist circumference, and blood pressure. The psychological health assessment included measures of self-esteem, anxiety, and depression. The results of the study showed that the walking program had a significant positive effect on the physical and psychological health of the subjects. The subjects in the walking program had a significant decrease in BMI, waist circumference, and blood pressure compared to the control group. The subjects in the walking program also had a significant increase in self-esteem, a significant decrease in anxiety, and a significant decrease in depression compared to the control group. The results of this study suggest that a 12-week, low-intensity, supervised walking program can have a significant positive effect on the physical and psychological health of sedentary, middle-aged women.

**Treffpunkt:** am Sonntag, 10. April 2016, um 9 Uhr im Foyer des Hauptbahnhofs

[illegible][illegible]

Politeness Politeness Politeness, please, etc. see Indelicence; about to be done, necessary to be done

Identify Periods when credit is not used (e.g., credit limit is not used)

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Notes of August: overall record record : a day was not allowed to fly : Estimated number from survey 1000

On Pinned, Pinned Scattered, and Immobile		Pinned		Pinned	
I do not do, below do.		I do do.		I do.	
Single.	Plural.	Single.	Plural.	Single.	Plural.
1. <i>pari</i>	<i>parai</i>	<i>pariti</i>	<i>paraiti</i>	<i>pari</i> , <i>parai</i> , <i>parai</i>	<i>parai</i>
2. <i>pari</i> , <i>pari</i>	<i>parai</i>	<i>paraiti</i> , <i>parai</i>	<i>paraiti</i>	<i>pari</i>	<i>parai</i>
3. <i>parai</i> , <i>pari</i>	<i>parai</i>	<i>paraiti</i> , <i>pari</i>	<i>parai</i> , <i>parai</i>	<i>pari</i> (dim. <i>pari</i> , <i>pari</i> )	<i>pari</i> , <i>parai</i> , <i>parai</i> (dim. <i>pari</i> , <i>pari</i> )
Immobile, Pinned.		Immobile, Pinned.		Immobile, Pinned.	
<i>parai</i> do.		<i>parai</i> do. etc.		<i>parai</i> do.	

SINGULAR.		PLURAL ANOMAL.		FUTURE IMPERSONAL.		IMPERATIVE.	
I do, I shall do, I did.		I did (archaically).		I am doing.		I was doing.	
Singular.	Plural.	Singular.	Plural.	Singular.	Plural.	Singular.	Plural.
1. <i>par-ahle</i>	<i>par-ahlel</i>	<i>par-ahp</i> <sup>1</sup>	<i>par-ahp</i> <sup>2</sup>	<i>par-ah-nah'</i>	<i>par-ah-nahel</i>	<i>par-ah-nah'</i>	<i>par-ah-nahp</i>
2. <i>par-ahlah</i>	<i>par-ahlahes</i>	<i>par-ahle</i>	<i>par-ahlezes</i>	<i>par-ah-nah</i>	<i>par-ah-nahes</i>	<i>par-ah-nah</i>	<i>par-ah-nahzes</i>
3. <i>par-ahla</i>	<i>par-ahlahes</i>	<i>par-ahp</i>	<i>par-ahp</i>	<i>par-ah-nah</i>	<i>par-ah-nahes</i>	<i>par-ah-nahp</i>	<i>par-ah-nahp</i>
Imperative Singular. <i>par-ah hahle.</i>		Imperative Plural. <i>par-ah hahlep.</i>		Imperative Singular. <i>par-ah Ahle-nah.</i>		Imperative Plural. <i>par-ah Ahle-nahp.</i>	

FUTURE.		FUTURE.		FUTURE PERFECT.	
I have done.		I shall do, I do.		I shall have done.	
	English.	Latin.	English.	Latin.	English.
1.	geritū erit	geritū erit	geritū erit	geritū erit	geritū erit
2.	geritū erit	geritū erit	geritū erit	geritū erit	geritū erit
3.	geritū erit	geritū erit	geritū erit	geritū erit	geritū erit
Imperfect Future.		Imperfect Future.		Imperfect Future.	
geritū erit		geritū erit		geritū erit	

<sup>†</sup> Any additional forms of the worksheet may be completed. With permission, students completing forms of the worksheet are used.

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<sup>b</sup> Any optional decrease of the auxiliary may be supported. In all the above, standard forms are used with feminine subjects.



Present Indicative Imperative.			Notes with note ending in <i>re</i> may slightly lose the <i>re</i> , see page 46. For longer notes, see page 46.
(II) 1. <i>is</i> .			
Singular.		Plural.	
1.	<i>parde-<i>is</i></i>	<i>parde-<i>it</i></i>	
2.	<i>parde-<i>re</i></i>	<i>parde-<i>re</i></i>	
3.	<i>parde-<i>it</i></i>	<i>parde-<i>it</i></i>	
Imperative Present. <i>parde-<i>is</i>-<i>is</i></i>			

### B. Negative Conjugation.

Indicative, *no parde, etc.*, not to do.

Present Participle, *no parde, etc.*, not doing.

Past Participle, *no parde, no parde-*it*, etc.*, not done to do.

Future Tense Participle, *no parde, etc.*, not about to do.

Infinitive Participle, *no parde, no parde-*re*, etc.*, while not doing.

Conjunctive Participle, *no parde (no parde-*re*), etc.*, not having done.

Form of *de* *de*, *no parde, etc.*, not a *de*. *de* *de* *de*, *no parde-*it**.

Present Indicative Imperative.			Future.		
I do not, I may not do, let me not do.			I shall not do.		
	Singular.	Plural.		Singular.	Plural.
1.	no parde	no parde	Not used. The Future Indicative is employed instead.	no-parde	no-parde, no-parde
2.	no par, no parde	no parde		no-parde	no-parde, no-parde
3.	no parde, no-parde	no parde, no parde		no-parde, no-parde	no-parde, no-parde
Imperative Present. no parde- <i>is</i> .			Imperative Present. no parde- <i>is</i> - <i>is</i> .	Imperative Present. no-parde- <i>is</i> .	

1. *On parde-*is*, parde-*is**

2. *On parde-*is**

Present Indicative Imperative.		Future.	
I do not, etc.		I shall not do.	
Singular.		Plural.	
1.	<i>parde-<i>is</i>, parde-<i>is</i></i>	<i>parde-<i>is</i>, parde-<i>is</i></i>	<i>parde-<i>is</i> (1st)</i>
2.	<i>parde-<i>is</i>, parde-<i>is</i></i>	<i>parde-<i>is</i>, parde-<i>is</i></i>	<i>parde-<i>is</i> (2nd)</i>
3.	<i>parde-<i>is</i>, parde-<i>is</i></i>	<i>parde-<i>is</i>, parde-<i>is</i></i>	<i>parde-<i>is</i> (3rd)</i>
Imperative Present. <i>parde-<i>is</i>-<i>is</i></i>		Imperative Present. <i>parde-<i>is</i>-<i>is</i></i>	

1. *On parde-*is*, parde-*is**

2. *On parde-*is**

3. Any optional form of the ending may be used. With feminine subjects, feminine form of the ending are used.

This particular only and a few others, including all those whose roots end in *re*, may also have the infinitive form of the tense (*parde-*is**, etc.) as modified on p. 46.

Present.			Present.	
I have just done.			I had not done, I did not.	
	Singular.	Plural.	Singular.	Plural.
1.	<i>par-ti-ah-lah!</i>	<i>par-ti-ah-lah-lah</i>	<i>par-ti-ah-lah-ah?</i>	<i>par-ti-ah-lah-lah-lah</i>
2.	<i>par-ti-ah-lah-lah</i>	<i>par-ti-ah-lah-lah-lah</i>	<i>par-ti-ah-lah-lah</i>	<i>par-ti-ah-lah-lah-lah-lah</i>
3.	<i>par-ti-ah-lah-lah</i>	<i>par-ti-ah-lah-lah-lah</i>	<i>par-ti-ah-lah-lah-lah</i>	<i>par-ti-ah-lah-lah-lah-lah</i>
Imperfect Present. <i>par-ti-ah-lah-lah-lah.</i>			Imperfect Present. <i>par-ti-ah-lah-lah-lah-lah.</i>	
Future Present.				
I shall not have done.				
	Singular.	Plural.	The Imperfect Present Future Present is <i>par-ti-ah-lah-lah-lah-lah-lah.</i>	
1.	<i>par-ti-ah-lah-lah?</i>	<i>par-ti-ah-lah-lah-lah</i>		
2.	<i>par-ti-ah-lah-lah-lah</i>	<i>par-ti-ah-lah-lah-lah-lah</i>		
3.	<i>par-ti-ah-lah-lah-lah</i>	<i>par-ti-ah-lah-lah-lah-lah-lah</i>		

PASSIVE VOICE.<sup>1</sup>

## A. Positive Conjugation.

Indicative, *par-ti-ah, etc.*, to be done.Present Participle, *par-ti-ah, etc.*, being done.Past Participle, *par-ti-ah, par-ti-ah-ah, etc.*, have done.Adverbial Participle, *par-ti-ah, etc.*, while being done.Conjunctive Participle, *par-ti-ah, etc.*, having been done.Noun of Agency, *par-ti-ah, etc.*, one who is done.Old Present, Present Subjunctive, and Imperative, *par-ti, I am done, I may be done, let me be done, etc.* Second person, *par-ti**par-ti-ah.*Future, *par-ti-ah, I shall be done.*Past, *par-ti-ah, I was done.*Gerund, *par-ti-ah-lah-lah-lah, etc.*, I am being done, I shall be done, I was done.Past Gerund, *par-ti-ah-lah-lah-lah, I was done (continuously).*Present Infinitive, *par-ti-ah-lah-lah, I am being done.*Imperative, *par-ti-ah-lah-lah, I am being done.*Future, *par-ti-ah-lah-lah-lah, I have been done.*Imperative, *par-ti-ah-lah-lah-lah, I had been done, I was done (to have been kept).*Future Perfect, *par-ti-ah-lah-lah-lah, I shall have been done.*Present Subjunctive (Participle), *par-ti-ah-lah-lah-lah, I be done.*

## B. Negative Conjugation.

The Passive Negative Conjugation presents no difficulties being based on the model of the Active Negative Conjugation. Thus, *no, par-ti-ah, not, in, to do, par-ti-ah, let me not be done, par-ti-ah, I am not doing, par-ti-ah, I am not being done, not, in, to do, the other forms.*

<sup>1</sup> To lack the Past and the Present are optional forms of the participle or of the auxiliary Verb may be used throughout. With Participle or Gerund, familiar forms of the participle and of the auxiliary Verb are used.

<sup>2</sup> Any optional form of the Participle and of the auxiliary may be used throughout. With Participle or Gerund, familiar forms of the Participle are used.

<sup>3</sup> Throughout the Passive Voice, the typical *ti* is often written *to*, before vowels, *to*. Thus, *par-to, par-to, to be done, par-to, par-to, to participle, I shall be done.* As explained on page 19, under the head of *Voices from, the i or i may be, and usually is, omitted before any unstressed vowel p.*

## I. Causal Verbs.

Kine-kark usually forms its causal verbs by the addition of *da* to the root, which is then conjugated as shown on page 40. There do not seem to be any examples of the double causative, made with *maia*, with which we are familiar in other Indian languages. Examples of the formation of Causal verbs are:—

- gama*, to do, *gamaida*, to cause to be done.  
*hama*, to become, *hamaida*, to cause to become.  
*charia*, to ascend, *chariaida*, to cause to ascend.  
*higa*, to be applied, *higaida*, to cause to be applied.

It will be observed from the last example that the root vowel, when long, is liable to be shortened as in other Indian languages.

Note that the causal of a transitive verb has the meaning of the causal of the passive; *gamaida* does not mean 'to cause to do,' but 'to cause to be done.' If we wish to make a causal of the active we must use a periphrasis.

Mr. Turnbull gives the following examples:—

- gama*, to do, *gama hāia* or *gama gāiaida*, to cause to make. So, from intransitive verbs.  
*hama*, to become, *hama hāia*, or *hama gāiaida*, to cause to make.  
*charia*, to ascend, *charia hāia* or *charia gāiaida*, to cause to send up.  
*higa*, to be applied, *higa hāia* or *higa gāiaida*, to cause to apply.

The verb *hāia* in the above means 'to apply,' and is a contracted form of *higaiaida*. It should be distinguished from *hāiaida* (Hind. *hā-dā*), to bring.

There are no doubt several irregular causals. I have noted *hamaida*, to give to eat, from *hāia*, to eat, and *hamaia*, to eat, from *hama*, to eat.

## J. Compound Verbs.

There are the usual classes of compound verbs.

(1) Formed with the Conjunctive Participle in *i* are:—

- (a) *Intensive*, as in *hamaida* or *hama dia*, to cause to forget: *hāia* or *hāi dia*, to put on (clothes). Judging from the specimens and the literature which I have read, these are not so common as in Hindi.  
 (b) *Completive*. These are formed with the verb *ama*, which with the conjunctive participle indicates completion, but with the infinitive (see below) indicates potentiality. Examples of Completive compounds are:—  
*ma hāi ama hāi dia*, I have finished eating.  
*ma hāi ama hāia*, I shall finish giving.

Similarly in Specimen II we have:—

*amapa hāia hāia gāi ama hāia*, after having completely expended his fortune.

(2) With the direct or oblique infinitive:—

- (a) *Potential*, made either with the direct (so Mr. Turnbull) or with the oblique infinitive (so my examples). Thus:—  
*ma hāia ama hāia*, I will be able to give (Turnbull).  
*gamaia e hāi hāia ama hāi*, not being able to eat ample bread (Specimen II).  
*ma hāia hāia ama hāia*, there cannot be payment of the debt (Specimen III).

(3) *Interrogative*, with the oblique infinitive and *álgos*, to be applied. Thus:—

*chilipé* (chil. past part. pres.) *¿cómo álgos*, after coming to his senses, he began to say (Specimen II).

*¿cómo álgos* él, they began to say (Specimen III).

*éste álgos* *¿cómo* *éste* *¿cómo álgos*, the king came into his court and began to say (Specimen IV).

*éste* *¿cómo* *¿cómo* *chilipé* *éste*, she began to cause the sweetheart to be tested by the master (ib.).

*éste* *¿cómo* *¿cómo* *éste*, the master began to make himself at ease (ib.).

Mr. Turnbull says that the direct infinitive (*¿cómo álgos*) is used in this idiom, but I have not found it in any of my authorities.

(4) *Periphrasis* (with *cómo*) and *¿cómo* (with *álgos*), are similarly bound with the oblique infinitive.

Mr. Turnbull gives the direct infinitive, but I have not come across any instances of this:—

*no* *éste* *¿cómo* *éste*, let him go, -

*éste* *¿cómo* *éste* *¿cómo* *álgos*, he did not get leave to ill his belly (Specimen II).

*éste* *¿cómo* *éste* *¿cómo* *álgos* *éste*, we did not get permission to dwell near Your Honours.

(5) *Declension*. Mr. Turnbull gives *no* *éste* *¿cómo* *álgos*. I wished to do. In Specimen I we have *éste* *¿cómo* *álgos* *éste*, he did not wish to go inside. I have not noted any other examples. Equivalent to the IIIrd *chilipé*, it is necessary, we have *chilipé* *éste*, *chilipé*, or *chilipé*, and to *chilipé* *éste*, *chilipé* *éste* and *chilipé* *éste*. It will be observed that all these are positive. Mr. Dapping-Hopental gives the following examples:—

*no* *éste* *éste* *chilipé*, I want some water.

*éste* *éste* *éste* *álgos* *éste* *chilipé*, you must go to-morrow morning.

A more thematic form of the second sentence would be *éste* *éste* *éste* *álgos* *éste* *chilipé* *éste* *éste*.

(6) *Frequentative* are made, according to Mr. Turnbull, with a form which appears to be the locative of the infinitive. Thus:—

*¿cómo* *éste*, to do habitually.

*éste* *éste* *éste*, I went habitually.

From *éste*, itself, we have:—

*éste* *éste*, to be in the habit of going.

*no* *éste* *éste* *éste*, I am in the habit of saying that.

(7) With the *Adverbial Participle*.

These are *difficult* and *Confusion*. Examples of each are:—

*no* *éste* *éste*, I went away crying.

*no* *éste* *éste*, I continue doing.

I have not noted any other examples of these compounds.

## Timeline

Conjunctive participles in *i* are often employed as adverbs or prepositions. Thus, *għaliq*, having turned, again; *filgħi*, for (it, having been applied); *dinid*, from (it, having stood).

*Shed*, having said or 'saying,' the conjunctive participle of *Shaw*, to say, is regularly employed after quoting the words of a person, exactly like the English word, *and*. Thus, 'byd let' *Shaw shōdō*, 'what is it?' having said, or adding, &c., on his asking 'what is it?' It will be seen that the *Shaw* has to be left untranslated in English. So, again, 'ma-ōt pōmōt *ma-ōtōt ma-ōtōt shō-ōt*' *Shaw, Shōdō*, on saying (*Shōdō*) 'please give to me the share to be got by me' saying. In the following examples we have two sentences, one inside the other, each with *Shaw* —

"*mae uhihi ahihi eke eke eke gei*, "he said, *ihou-re tepehi-mahi maki pip*  
*gari*, *ma tepehi-ma ekehi ihou-re pipi* *hi eke ekehi*; *ma-re tepehi-mahi-mahi*  
*ma-re ekehi ekehi ekehi-mahi*, "I said (2) *hi-mahi*, "I said (2), *uhihi ahihi eke eke pipi*,  
"saying, going sent my father. I shall say, "O father, I have stoned against heaven  
and there, I am not at all now worthy to be called thy son; please make me as one of  
thy kind servants," saying (11). saying (2), arising, he went near his father.

Another form of the verb *blowen*, viz., *blowd* or *blowp*, which is probably the locative of the past participle, *blowp*, having sold, or the 3<sup>d</sup> oblique form, is employed in various manners.

Thus, *thant*, on having said, or *thant dthit*, from having said, is the regular form for 'it.' It may be explained that 'it' does not occur so often as in English, the thing being usually represented by a periphrasis. Thus, *ji patra thant-th, sotit-th, nontit-th, thit-th, thit-thit-th* denotes that, the son who, if he is able (it, being able), does not give joy to his parents with his wealth and with his body. If, however, 'it' must be used, it is represented by *thant* or *thant dthit* placed at the end of the sentence to which it refers. Thus, *thant-tha-pat dthit-tha nontit-tha patit-tha thant*, *one nontit-th dthit-tha*, if (it, on having said) the gods, also, of themselves will offer tribute, then, (it) what talk we of other things (doing so) (*Bhagavata Purāṇa*, p. 124): *nontit-tha-pat dthit-tha thit-thit-th, thit-tha-nontit-th dthit-thit-th* *thant* *thant*, *param-gut-tha patit-tha thant-th, it (thant)*, at the hour of (his) breath departing, a man with pure heart, even for a moment placed his heart (or mind) on them, he will reach salvation (it, p. 124). As an example of *thant* (or *thant*) *dthit*, we have (*Laos* x, 3) *thant nontit-th nontit-th nontit-th thant dthit*, if the son of peace be there.

Very similarly *Sima blanda*, L., on saying "why," is used to mean 'because.' Thus, *siya* *Blagomirsk-ko darina poredi* (2), *svetlo-belo poto* (two steps, *Sima blanda* *svetlo-belo-ko darina* *Blagomirsk-ko svetlo-belo-ko sveto poto* (3), from continually seeing *Blagomirsk* old men again become young, because (lit. on having said, or if they said, "why") by means of their eyes they were continually drinking the water of life of the kinsmen of *Blagomirsk* (*Blagomirsk* *svetlo*, p. 183). Mr. Turchanoff gives us an example, a *Sibirsk-Sima blanda* died, he had because he feared.

The usual words for 'and' are *et* (*et*, *Marci et* *ap*), and *-et*. The word *-et* is an enclitic, but (unlike the Latin *que*) is usually added to the first of the things exemplified together.

Thus, *šyā-ra adak-kā šō*, the noise of music and dancing; *Bāhramšyā-š tō-jagh-kā rāghā šyā-ra rāghā gash*, Vīkramāditya took the kingdom of that place, and ruled (44). In the latter example *šyā-ra* is practically equivalent to a conjunctive participle, as explained on page 22.

When *-ra* joins two sentences, I have occasionally found it in the second sentence in unexpected positions. Thus (*Bāghavata Purāṇa*, page 159):—

<i>aha</i>	<i>Brāj-and</i>	<i>patana-krami</i> ;	<i>me</i>	<i>post</i>	<i>adhā-śā-bhāgyā-kā</i>
<i>now</i>	<i>Brāj-in</i>	<i>plunge-go</i> ;	<i>I</i>	<i>moreover</i>	<i>affection-rich-filled</i>
<i>kindha-pary-āra</i>	<i>charyā-kā</i>	<i>- darśan</i>	<i>gama</i>	<i>āśā,</i>	
<i>relations-of-and</i>	<i>act-of</i>	<i>inspections</i>	<i>to-make</i>	<i>will-come,</i>	

i.e. now, please, go to Brāj; and, moreover, I will come to pay my respects to my relations who are filled with affection for me. Here *-ra*, though in the middle of the sentence, and suffixed to *kindha-paryāra-kā*, can only join the sentence to what precedes.

There are many other idioms in Khas-khas, which take the place of conjunctions, for particulars of which the student is referred to pp. 124-125 of the second edition of Mr. Turbat's *Grammar*.

## APPENDIX.

Direct and oblique forms of nouns in *ō*, *u*, *ō*, *u*, etc. (see page 32).

## SPECIMEN.

Direct forms in *ō* or *u*.

## SPECIMEN II.

*shōp-kō sumpōi urīyō*, he squandered  
the goods of his share.  
*Apān pōi mānna pōyana*, he did not get  
(power) to fill his belly.  
*we timō cāvēd ānana*, to call me your  
son.  
*mōrō cāvēd sumpō-kō thīyā, pōrō*  
*Māyō; tō-shōp-kō thīyā. pōrō*  
*pōiyō*, my son was dead, again survived;  
was lost, again became found.  
*ānō-kō cōr ānō*, hearing the sound of  
dancing.  
*timō tōi yā*, your brother came.  
*tō-kō hānō kō-tōi pōiyō*, his father  
made supplication.  
*timō pōiō garda-cōi*, I am doing your  
service.  
*timō dōpō āpānō*, I destroyed not  
your order.

## SPECIMEN III.

*hōrō-shōrō-kō ānōnō*, the joy of the  
condition of youth.  
*thōiō hānōyō*, he made (him) big.

Oblique forms in *ō* or *u*.

## SPECIMEN II.

*hōrō-kō-shōrō-u hānōi*, on the  
younger son saying.  
*hōrō-kō-shōrō-ō cōiō dōn dōpōi*, the  
younger son having collected all his  
wealth.  
*shōp-kō pōiō pōi*, having gone to a far  
country.  
*Apān ānōnō-hōg-ō sumpōi*, the goods  
of his own share.

Direct forms in *ō*.

## SPECIMEN II.

*we timō cāvēd ānōnō*, to call me your  
son.  
*tō-shōrō dōhōi*, seeing that son.  
*mōrō cāvēd mōrō-ō shōpō*, my son was  
dead.  
*pōiō-shōrō-cāvēd shōt-ōiō shōpō*, the  
elder son was in the field. Son (Santal  
Forest).—*thōiō dōpō-kō cāvēd shōpō*,  
he was the son of a Brahman.

Oblique forms in *ō* or *u*.

## SPECIMEN II.

*hōrō āpō*, with the father.  
*hōrō-ō* (Agent case).  
*Apān hōrō-ōi*, (he put him) in his  
field.  
*mōrō-hōrō-ōi*, of my father.  
*Apān hōrō-ōiōi*, (I will go) near my  
father.  
*tō-kō hānō-ōi*, his father (see him).  
*tō-kō-gardā-ōi*, on his rock.

*Alarida* *gar* *uab* (i.e. *uab*) *paib*,  
after completely expending.

*daib* *paib*, on addition of *paib*.

*fu-die-k* *uab* *uab*, with a man of that  
country.

*maib* *baib*, of my father.

*Ephib* *baib* *uab*, (I will go) near my  
father.

*ba* *baib*, O father.

*Ephib* *uab* *uab* *uab*, like your own  
country.

*pharib* *chibib* *uab*, while being at a  
distance.

*phar* *uab* *paib*, while arriving near  
the house.

*uab*, while asking.

*maib* *baib* *uab* *gar* *uab* *gar*, your  
father made a feast.

*ba* *chibib*, O son.

#### SECTION III.

*uab* *paib* *uab* *uab*, near the mother and  
father.

*chibib*, while being.

*maib* *uab*, for our sake.

*uab* *baib* *uab* *uab*, near Your  
Honours.

*baib* *uab*, *phar*, in a father's house.

*uab* *baib* *uab* *uab*, joy in a mother  
and father.

#### SECTION IV.

*uab* *uab* *uab*, with the courtesan, but  
*uab* *uab* *uab*, with the ascetic.

*uab* *uab* *uab* *uab*, through the device, of  
the goblet.

*baib* *uab*, to the father.

*uab* *uab* *uab* *uab*, before you, in your  
presence.

*phar* *uab* *uab*, near the house.

*uab* *uab* *uab*, for him.

*baib* *chibib* *uab* *uab*, the father and

#### SECTION III.

*uab* *uab* *uab*, to a mother and a father

*uab* *uab* *uab* *uab*, with great humility,

*baib* *uab* *phar*, in the house of a father.

*uab* *uab* *uab*, from their debt.

#### SECTION IV.

*uab* *uab* *uab*, with the ascetic, but *uab* *uab* *uab* *uab*,  
with the courtesan

### PARAD.

#### Direct and oblique forms in *ba* or *uab*.

##### SECTION II.

*uab* *uab* *uab* *uab* *uab* *uab*, of a  
certain man there were two sons.

#### Direct and oblique forms in *ba* or *uab*.

##### SECTION II.

*uab* *uab* *uab* *uab* *uab* *uab*, of a  
certain man there were two sons.



**Ephra** **chikar-ih**, to his own servants.

**garb** (i.e. *garb*), he (plural of respect)  
made.

**Ephra**-**chikar-hara** **ahpa**, with my own  
companions.

SCENES III.

**pramam** **garud-bhapt-ih** **chikar**,  
pleased **makam-became** **whith-being**,  
i.e., while coming (their parents).

SCENES III.

**mad-bih-ih** **gala-prapin** **bhapt-ih** **ihai**,  
recognizing his mother and his father as  
being become endowed with knowledge.

SCENES IV.

**Maakih** **chir** **chir** **ahin** **chikar** **bhaya**,  
of him there were four quanta and  
six sons.

I give four specimens of Khas-kurá, and these may be taken as being arranged in an ascending scale of importance. They are (a) the British and Foreign Bible Society's version of the Parable of the Prodigal Son, taken from the Gospel of St. Luke, published in 1893; (b) another version of the same Parable prepared for me in Nepal, which I owe to the kindness of the Nepal Doctor; (c) a short extract from the *Diagnosed Indian Pilgrims*; (d) the introduction to the Khas-kurá version of the *Native's Pocket*. The last two were written by natives for natives. The others are translations, of which the first was made under missionary auspices, while the second was prepared by natives for the purpose of this Survey.

[No. L]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

KHAS-KURÁ, NAIPÁLI, GORAKHÁLI PÁRBATYÁ, OR EASTERN  
PAHARÍ.

### SPECIMEN L

(Calcutta Auxiliary Bible Society, 1893.)

एह् जना मान्दिका हुव् चाई बीरा थिये । अनि निनिवदमांको चान्दी-  
चईले बाबुछाह् भन्दो चाई चन् सम्पत्तिथो भंसाह् फर्ने मान् भंसाह् देव  
भनि । अनि लोखे निनिवदमाह् चाक्नु लोखिका चाङ्कि दिथो । अनि  
थेरे हिन् भवेका थियेचन् चान्दी कोरो मथे बीछ् मेला चयेर टाङ्को देस्मां  
गह् चयो अनि चहां कुलम्हमां दिन् निजचरई चाक्नु चन् सम्पत्ति ठरहुव् चायो ।  
अनि तब लोखे चाक्नुना चथे लोक् सार्थको थियो तब लोक् देस्मां छादी अनिचाक्  
चथो अनि लोखाह् चपुखे हुनु सारयो । अनि लो लोक् देस्मा सचर्वासी-  
ह्मांको वेवटाकां चयेर टांसीयो अनि लोखे लोखाह् हुनुर् चराचनुनाह् चाक्नुना  
वेवतामां चयायो । अनि लोखे सुहावदले चाई भवेका कोमाथे जवार्नि अनि हुन्थे  
गई थियो अनि चथे मान्दिके लोखाह् क्खेह् दिदेन थियो । तर तब लोखाह् वेल्  
चाथो तब लोखे भन्दो केरो बाबुका अनि अनि चर्नेवदमां रोटीको चरसका ह् अनि  
मं चाई चहां चकिचाल्थे नह् हुन् हु । मं चखेर चाक्नु वावु चाइ चाङ्क् अनि  
चखाह् भन्नु ते पिला मैले चार्थको चिरसमां अनि तपाचको मुखेकि चाक् छथे मं  
खेर तपाचको कोरो भनीन चाकिचको दुईव भंसाह् चाक्नुना अनि चर्नेवदमांको  
वेवटा अनिचो कुलमांवेनु हवस् भनि । अनि लो चखेर चाक्नु वावु चाइ चायो ।  
तर लो टाङ्के दुवचयेर लोखो बाबुके लोखाह् देखेर टिटायो अनि दुगुवेर लोखाह्  
चहाको मोरि लोखाह् चुमा खायो । अनि कोरोचरई लोखाह् भन्दो ते पिला

મેણે ધર્મથી વિદ્યમાં થનિ તપાંદથી મુલેણિ કાન્ ગર્વે મં ધેરિ તપાંદથી લીરો  
મનીયેન માર્ગિકાંથી કુદેન મનિ । તર કાનુષર્ણકે પાપ્ત્વા રામ્પરસાદ મનો  
ધિદે મુલ્ પવેતા નિષ્કાલિ સ્થાધિર સેચાદ જપાન થનિ સેચ્છો જાત્માં પૌંટો  
ર મોહમાં જુના જગાદ દેવ થનિ પતુના વર્ધ થાપ્તો સ્થાધિર ધાર ર પાંચિ-  
જસ જાદ આનન્દ વર્ધ જિનમન્નો લી મેરો લીરો મંચેથી વિયો થનિ ધેરિ લીરો  
વગાઈયેથી વિયો થનિ પાઈયો થનિ । થનિ તિનિવરુધે આનન્દ વર્ધુ થાપ્તો ।

પર સેચ્છો જેટો વર્ધ લીરો સેત્માં વિયો થનિ સેચ્છો વર્ધો નનિજ  
પાદ મુનુદાસેરિ નાજા ર નાપ્તો મોર્ મુનો । થનિ સેચ્છો રામ્પરસાદો  
કેવટાજાદ દેવ મોજાધિર લો કલા લો મનિ મોખો । થનિ સેચ્છો સેચાદ મનો  
વિયો માર્દ પાદ મુનો થનિ વિયો જાહુધે પતુના વર્ધ થાપ્તો માંપો જિન-  
મન્નો સેચાદ નિષ્કામજ્ઞે જુદે મન્નેથી ધેરિ પાઈ થનિ । તર લો મોધિજ્  
મધો થનિ મિજ વાંમે જુલે મન્નેન થનિ સેચ્છો કાનુધે વાદર આવેર સેચાદ  
મનાઈનુ થાપ્તો । તર સેચ્છો પાપ્તુ કાનુજાદ વતર્ વિદ્ય મનો લેર મં લેતિ  
વર્ધ દેણિ તિમો લાગિ દાક્ષી વર્ધ જુ થનિ તિમો આજા લેલેદ તપાંદન ર  
થનિ તિમિલે સંજાદ મેલે પાપ્ત્વા નિષ્કામ મજ આનન્દ વર્ધુપોજાનિ લેલેદ  
પાપ્ત્વાથી વાટો દિધેન તર લો વર્ધ તિમો લો તિમો લીધિકા લેલેદમ જાજ  
જાજાઈમે વર્ધ લીરો જામે જામો તર તિમિલે સેચ્છો લાગિ પતુના વાપ્તો  
માંપો થનિ । થનિ સેચ્છો સેચાદ મનો ય લીરુ યં થર્ધે મં મજ કન્ થનિ  
જાતિ મેરો હ મરે તેરો લો । તર આનન્દ ર રમાજટ્ વર્ધુ જનિજ્ વિયો  
જિનમન્નો લો તેરો માર્દ મન્નેથી વિયો થનિ લીયો થનિ લો વગાઈયેથી  
વિયો થનિ પાઈયો થનિ ।





bhal *brother*      *in*      paryō, *arrived*,      *and*      tūō      bhal-lō      pahan-chal      bidokho  
*brother*      *having-come*      *arrived*,      *and*      *thy*      *father (sg.)*      *fatted-the*      *self* -  
 mōyō,      "kinn" khangp      tye-lī      mōtanchoi      khal-garyō-kō      phōi  
*killed*,      *became*      *him (acc.)*      *to-put-killed*      *a-being-made*      *again*  
 pūyō' khal.      Tūō      tye      kōchōi      khyō,      *and*      bōōn      jōō      kōchōi  
*put' saying*.      *But*      *he*      *entered*      *became*,      *and*      *within*      *to-go*      *into*  
 garyōn;      *and*      tye-lō      bhal-lō      kōō      ēyōn      tye-lī  
*modern*;      *and*      *him-of*      *the father (sg.)*      *outside*      *having-come*      *him (acc.)*  
 manhan      lūyō      Tūō      tye-lī      ēphōn-bhal-lō      nōō  
*to-contradict-with*      *begin*.      *But*      *he (sg.)*      *his-own-father-to*      *answer*  
 ōi      khangp,      "kōō,      nō      yōō-kōō-bōō      tūō      lūyō      chōi  
*having-given*      *said*,      " *no*,      *I*      *so-many-years-from*      *of-you*      *for*      *below*  
 gōō-chōō,      *and*      tūō      ēyō      kōō-i      kōōōōōō      pōi  
*a-much-are*,      *and*      *your*      *command*      *are-are*      *I-transferred-not-and*      *put*  
 tūō-lō      nō-lō,      mō-lō      ēphōn-mōōōōōō      kōōō      gōōō-lō-lūyō  
*you (sg.)*      *no-to*,      *no-by*      *my-own-friends-with*      *refusing*      *making-of-for*  
 kōōōi      kōōōō-lō      pōōō      ēyōōōō;      tūō      yō      chōi      tūō,      tye  
*over-are*      *a-put-of*      *his*      *put-not*;      *but*      *this*      *on-the-other-hand*      *give*,      *that*  
 kōō      jōōō      kōōōōōōōōō      kōōōōōōōōō-chōi,      chōōō,      jōōō      ēyō,  
*your*      *living*,      *humble-and*      *demonstr-lik*,      *are*,      *at-are*      *is-are*,  
 tūō      kōō-lō      tye-lō-lūyō      pōōō      kōōōōōō      mōyō' khal.      *And*      tye-lō  
*then*      *you (sg.)*      *him-of-for*      *fatted*      *self*      *killed* ' *saying*.      *And*      *he (sg.)*  
 tye-lī      khangp,      "ō      chōōō,      ō      mōō-lō      nō-mōō      chōō,      *and*      jōi  
*him-to*      *said*,      " *O*      *are*,      *then*      *cheaper-are*      *are-with*      *are*,      *and*      *whether*  
 yōō      chōō,      mō-lō      tye      kō.      Tūō      kōōōō-m      mōōōō      gōōō  
*mine*      *is*,      *all-are*      *this*      *is*.      *But*      *refusing-and*      *surround*      *to-do*  
 kōōō      chōyō,      "kinn" khangp,      yō      tye      kōō      mōyō-lō-chōyō,      *and*  
*proper*      *are*,      *became*,      *this*      *thy*      *brother*      *died-had*,      *and*  
 jōō;      *and*      tye      kōōōō-lō-chōyō,      *and*      pōyō' khal.  
*fixed*;      *and*      *he*      *learned-had*,      *and*      *was-found*      *saying*.

[No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

KHAS-KURÁ, NAIFÁLE, GORKHÁLI, PARBATTÁ, OR HASTEN  
FAHÁRI.

## SPECIMEN II.

(Expat Barber, 1888.)

बोई यक् जना मानिस्को दुइ छोरा थिये । ती मध्ये बाँडाबाहि-ले  
 बाबु सँग मैले पाउने बचमात् सन्नाह दिनु होम भनि भन्दा बाबुले थोरै दुखाइ  
 दियो । केहि दिन पछि निम् बाँडा छोराले सबै थक् बठुलि टाढा पर्दैस् ये  
 तीहि मोक्षमा गरि आफ्ना बचमात्को संपत्ति सबै उद्धारी । संपत्ति सबै  
 गरि सबै थडि तेस् ठाउँमा ठुली चनिकात् परि तेस्लाइ दुक् पाइ  
 यई तेक् हेम्का यक् जना सवर्गसि मानिस् सँग मे वसी । जो  
 सवर्गसिने तेस्लाइ आफ्नु धेरमा सुहृद् चराउने काममा जायो । कामेले  
 केहि दिनेन । तेस्ले सुगर्ले जाने ठुलीले पनि आफ्नु पैद् भर्न पावेन ।  
 केहिमा पछि सँग लाग्दी की बेरा बाबुको प्रसन्न रीति ध्यान गर्दाहि उबार-  
 पनि पाउने बलिका इमाँडादार् चाकरूक थिये मर भोक्ने गर्दैहु । म उठि  
 आफ्ना बाबु हेर्दै मै मे बाबा ईश्वर लपाजिमथि मैले पाइ गरै । म लपाजिमको  
 छोरा भन्नु होम को घर गर्दैन । सन्नाह आफ्ना इमाँडादार् भोक्न सबै  
 वर्जवस भनि गर्नुवा । भनि उठि आफ्ना बाबु हेर्दै वसी । ती छोरा धेरै  
 फरकै सँदामा तेस्को बाबुले देखि दया गरि लडाइ मै तेस्को गर्हनुमा  
 बचमात् गरि माइ जायो । छोराले बाबुलाइ भन्दो मे बाबा ईश्वर लपाजिमको  
 सुखेति वाग् गरै । म लपाजिमको छोरा भन खोक्न को होन । तर बाबुले  
 आफ्ना चाकरूलाइ भन्दो भवास जुवा खाइ बस्लाइ हे । बाबुमा  
 चौटीर मोड्ना कुवा पनि लाइ दे । भौ रामि लाइ पिइ यमा गरै  
 निवमथि यो मेरो छोरा सखाको (२ मरेको) थियो छेरि बाँझो । हावादेको  
 थियो छेरि पाईयो भनि तिनिहरूले आनन्द माने ।

तेस्को जेठा बाहि छोरा भेल्ना थियो । पाइ परको बलिक् पुग्दा  
 बाबार माथको धोर् मुनि यक् जना चाकरूलाइ हाकि खा रौ भनि बोल्छा  
 तिनी भाई जायो । कुकानन्द छर्किन् निवलाइ पाइकोले तिमा बाबाले

यम् मोक्ष गते भवि चाकाले तेस्त्वान्न भंडा नो रिक्ताह भिन्न वनेन ।  
 तेस्त्वो वायु वायिर चाह तेस्त्वान्न वीक्ष्यविनि मयो । तेस्त्वो वायुवाह क्वान्  
 द्विती देर वलिक्ता वर्षवेति तिमो ठवम् मर्दङ्ग केले पवि तिमो चाव्या  
 नावीन तेननि तिमिले केले पवि मन्नाह चाध्ना साविहस र्भम मवा मर्मेवाह  
 वीछा घाछा वनि दिवेनी । वेस्त्रावस संव वनि तिमो संवलि चाह दिने  
 नो तिमो वीरा चावनि विनिक्ते तिमिले तेस्त्वो चावि भोक्ष मयो । तव  
 वायुवाहिले मयो ते वीरा तं सवे मर्मेन कम् । मेरो नो क सवे तेरे नो ।  
 चाविक्ते मवा पवि वर्ण वर्ण मुनामिह क विन मने नो तेरो भाई मरेको  
 विरो वेरि चाव्यो । वरार्कवेको विरो वेरि चार्कयो ॥



[No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

KHAS-KURJ, NAIPALI, GORKHALI, PARHATTYI, OR EASTERN  
PAHARI.

## SPECIMEN II.

(Pepet Darbā, 1829.)

EN-yak-jad-māda-kā <i>Certain-very-great-man-of</i>	dal chāstā <i>too now</i>	thiyā. <i>was.</i>	Ti-mādyā <i>Then-very</i>	kāchhā <i>younger</i>
chāstā-kā bhā-dāga, 'mai-lā phāstā, amā-bhāg mā-lā dāa-bā, <i>one-(sg.) father-with, 'by-me to-to-go, share-portion me-to please-give'</i>				
bhāstā, bhāstā, bhāstā-kā amā chāstāyā dīyā. Kāstā-dāa-pāstā <i>seeing, as-seeing, father (sg.) share dividing gave. Some-days-after</i>				
ai-jāchhā-kā-chāstā-kā aśā-ai-dāga bhāstā pāstā-pāstā gā, <i>that-younger-one (sg.) all-one-wealth collecting distant-foreign-land going.</i>				
chāstā mā-jāstā gāstā āphāstā-amā-bhāg-kā amāstā aśā-ai <i>there pleasure-delight doing his-own-share-portion-of property all-one</i>				
apāstā. Amāstā bhāstā gāstā-ai-pāstā bhāstā bhāstā <i>squandered. Property expenditure making-completed-after that-pleasure</i>				
thāstā māstā pāstā bhāstā dāstā āstā pāstā bhāstā <i>that's with that too-late dish all peace too-late</i>				
gāstā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā <i>great famine happening his-to arrow coming as-happening that-country</i>				
kā yak-jad-māda-kā-bhāstā-māstā-dāga gāstā bhāstā. Tāstā māstā-bhāstā <i>of a-person-city-dwelling man-with going he-dwell. That city-dweller (sg.) him</i>				
thāstā - āphāstā bhāstā-kā māstā-bhāstā bhāstā bhāstā bhāstā <i>(acc.) his-one field-to own-father business-in put. Any-one (sg.)</i>				
bhāstā bhāstā. Tāstā bhāstā bhāstā bhāstā bhāstā bhāstā <i>anything gave-not. He (sg.) owner-by to-to-eaten food-with also</i>				
āphāstā-pāstā bhāstā bhāstā. Chāstā-pāstā bhāstā bhāstā bhāstā <i>his-one-belly to-ill gut-not. Some-giving-after to-very he-began that,</i>				
'māstā-bhāstā-kā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā <i>'my-father-of single-bread to-not not-being-able to-leave-over even before</i>				
bhāstā-bhāstā-bhāstā-bhāstā-bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā <i>that's-dar-māstā-bhāstā-bhāstā-bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā</i>				
māstā-bhāstā-bhāstā-bhāstā-bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā <i>many-very-receiving-arrived were, I-and I-very-very-very-very.</i>				
āphāstā bhāstā-bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā <i>seeing my-one-father-own going. "O father, God-and Your-Heaven</i>				
māstā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā <i>my-one I (sg.) also did. I Your-Heaven's am to-to-should fit at-all now</i>				
bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā bhāstā <i>heaven-not, me (acc.) his-one-very-receiving-arrived-like-one please-make "</i>				

bhañi	bhañi-lā,	bhañi,	atā,	apñā-bāba-chhōṭ	gaye,	Ti-
saying	will-say,	saying,	arising,	his-own-father-ear	he-went.	Ti-
chāhō	chāh-e-l	chāh-e-l	chāh-e-l	chāhō-chāh	chāh-bāba-lā	chāh,
am	your-own	at-a-distance	being-in	his-father (sg.)	and,	
apñā	garī,	chāh,	garī,	garī	garī	garī,
compassion	making,	running	going,	him-of	with-as	embracing
apñā	chāh,	chāh-lā	bāba-lā	bābā,	'hā	bābā,
his	etc.	you (sg.)	father-to	said,	'O	father,
apñā-lā	chāh-lā	garī	garī,	ma	apñā-lā	chāh
Four-Hundred's	(in)presence	in I-said, I	Four-Hundred's	am	to-be-said	
Myak	hā	chāh-lā	Tam	bāba-lā	apñā-chāh-lā	bābā,
fi	at-all	am-said.	But	father (sg.)	his-own-own-to	said,
hā	hā	garī-lā	hā	hā-lā	apñā-lā	garī-lā
stories	bringing	the (acc)-to	give,	hand-in	ring-and	garī-lā
hā-lā	hā,	hā	hā	garī	garī	garī,
putting-give.	In,	me	saying	pleasure	let-make;	"why?"
bābā,	garī	garī	chāh	chāh-lā	(or) mar-lā	hā
(if) they-said (in) house,	hā	my	am	dead	was	
garī	chāh-lā;	chāh-lā-lā	garī,	garī	garī,	hā-lā-lā
again	was-said;	hā-lā-lā	was,	again	become-found,	saying,
hā	hā	hā	hā	hā	hā	hā
explaining	experiment.					

Tam	garī-chāh-chāh	hā	hā	hā	hā	hā	hā
His-of	side-the-am	field-in	was.	Coming	house-of	was	
garī	hā-lā	chāh-lā	hā	hā,	garī-chāh-lā	garī,	
surviving	music-and	dancing-of	water	hearing,	one-person-own-to	saying,	
garī	hā	hā,	hā,	hā	hā	hā	hā
what	is?	saying,	on-saying,	"your	brother	came	good-health-with
garī	garī-lā	chāh-lā-lā	garī	garī	garī	garī,	hā,
Am	gar-lā	(in) house	your/father (sg.)	a	found	made,	saying,
chāh-lā	hā-lā	hā-lā,	garī	hā	hā	garī-lā	garī-lā
around (sg.)	him-to	on-saying,	he	being-angry	inside	was-not.	
Tam	hā	hā	hā	hā-lā	hā-lā-lā	garī,	
His-of	father	outside	coming	him-to	speaking-suggestion	made.	
Tam	hā-lā	garī	garī,	hā,	garī-lā-lā-lā	hā	garī
He (sg.)	father-to	am-said	garī,	"etc,	on-saying-please/for	your	service
garī-lā	hā-lā	garī	garī	garī	garī-lā,	garī-lā	garī-lā
adjoining-I am;	was	was	your	order	I-disclosed-not,	surviving	
hā-lā	hā-lā	garī	garī-lā	garī-lā-lā-lā-lā	garī	garī-lā	garī-lā
you (sg.)	was	was	me-to	my-own-companion-with	pleasure	making-for	

yōk acc	pōkō hid	pas acc	dyo-mu. past-inf.	Bapt-here-alps Marion-south	heal dressing	three-sunup year-property
hiki-dō water-up	yo this	three-child year-acc	mu on-casting	hiki-dō at-cast-acc	three- year (sg.)	water- down-glyce
hiki fowl	goyan. mole.	Toku Then	hiki-chiki- father-like (sg.)	hikayō and.	'he 'O	chiken. acc, then
hiki-dō along-acc	two-alps acc-with	china. and.	muō sing what	to at acc	three- year-acc	he. acc, then
muō pinnacle	pas day	hachiō singing	muō to make	muō proper	" hiki f " (f) sing-acc	muō then-acc, then
hiki fly	hiki breath	muō-kō dead	hikiō, acc,	hikiō again	hikiō-kō been-acc	hikiō, acc, again
pōkō. become-found.						

The following specimen is taken from the *Shagreened Blotch Pittulet*, a Khas-khas translation of the 11th book of the *Shagreened Purāṇa*. Attention may be drawn to the use of impersonal honorific verbal forms. Thus, *Shakadira parwa Anandha*, *Shakadira* is doing (or did), literally, (3y) *Shakadira* doing is becoming. Similarly, *Apurāṇi Shat-vat Anava* *Shat-vat*, Your Honours were in trouble, literally, (3y) Your Honours being in trouble was becoming.

[No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

KHAS-KHAS, MAIPALI, GORKHALI, FAKHATTI, or EASTERN  
PAHARI.

### SPECIMEN III.

(From the 41st chapter of the *Shagreened Blotch Purāṇa*.)

श्री मुकुन्देयु चाव्या वरुं पुनः परमेष्ठारु भगवान्ते चावा-वावुवाह वान् प्रातः  
भवेको प्राति वेले श्री वान् दिन टोक् वेन भनि मावाते लो वान् विसाई दिनु  
भी। वादी पाँठ भगवान् दुद भाव सात पिदाका नवीयु पाह वदी नमताईले प्रकृत  
भगवते भवेका ईहा वै चावा वै वावा भनि केवि मरु वान्नु भी। तथाहि चावा  
निमित्त सावै वेदुमा वुनु वुनयो। ते पनि वावा पौनक किनोर् चयव्याको चानन्द  
वामिवाट पावन्नु भवेन। चावि चमावीले पनि तथाविचसका नवीयु वच चावेनी।  
वावुका पर वसेको लो मुम् वावुवाह वुनः श्री पनि वामिने पावेनी। वस्त्रे चादे  
पुनःपाँठ दिने शरीर् उमरु वकी वस्त्रे पावन्नु वरि दुली वनाको वन्नी रिन्वाट भगवत्  
सन् वर्यसम्भ सेवा वरे पनि रिन् चुनी हुन सतेन। श्री पुन वन्ने शरीरले समर्पे ते  
चावा-वावावाह चानन्द दिदेन तेमवाह परवीयमा चावने भावु भुवैकन्।



## FREE TRANSLATION OF THE FOREGOING.

The Holy Śaṅkara said,— When Paramahansa Viṣṇuṣaṇa (A. Kṛishṇa) recognized that his parents had attained a knowledge of his divine nature, he said to himself that such a knowledge should not be permitted, and caused them, by making them subject to earthly illusion, to forget it. Then the two divine brothers (Kṛishṇa and Baladeva) approached their mother and their father, and with great humility proceeded to render them content. 'O Mother, O Father,' said they, "for our sakes you have suffered hard affliction; yet never have ye experienced the joy that comes from (children in their) infancy, boyhood, or youth. We, too, lacking even that we were, could never drive) near you. We experienced the happiness which comes to children who live in the house of their father. If one were to serve continually for a hundred years, he would still not be able to repay the debt due to those who gave him the four objects of human existence (body, wealth, love, and attraction), who produced his body, and who cherished him and made him to grow up. If one, who is able, gives not, with all his wealth and all his body, joy to his parents, in the future world he is condemned to eat his own flesh.'

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The following specimen is the preface of the Khas-kurá translation of the *Naipáli Panchai*. Attention should be drawn to the frequent honorific plurals of verbs with singular subjects. Thus, *raja shaya*, not *shaya*, the king was; and many other instances.

Note also the method in which these plurals of past tenses end. Sometimes they are written as ending in *shaya*, and sometimes as ending in *pa* or *a*. Thus, in the first five lines we have *shaya*, *shay*, *shay*, *shaya*, *shaya*, *shaya*, *shaya*, *shaya*, *shaya*, *shaya*, *shaya*. These will illustrate the remarks on the pronunciation of these words on page 53.

[No. 4.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

KHAS-KURÁ, NAIPÁLI, GORKHÁLI, PÁRSHATIYA, OR EASTERN  
PABHÁLI

### SPECIMEN IV.

(Preface to the *Naipáli Panchai*.)

धारा-नगर नाम् बरिष्ठो देव् बरु विवो । तर्फीका राजा इत्यर्थ-मेन्  
विवो । तिनका चारु रामी क बीरा भये । देव् मे देव् बाम्बार् विवो ।  
तिनका हाजमेरा सङ्ग नाम् बरिष्ठा राजा भये । तिनकाइ तिनका भाइ विज्जमा-  
जित्तुले भाइ तेन् जवाको राज्य विवि-र राज्य बरे । बीरि वम्बुत्ता विज्ज-  
माजित्तुले बाबुना भाइ भर्तुवीराइ राज्य दी बाहु बम्बुत्ता गये । भर्तुवीरी  
नीति पूर्वम् राज्य बरु । बीरी वम्बुत्ता राजावाइ देव् ब्राह्मण्ने  
चम्पुको कम्पु ब्राह्मण दिवो । राजावे ति ब्राह्मण्णाइ भन्-दौषम् दि विदा  
बरे । लो चम्पुत्तु कम्पु राजावे रानीवाइ दिवो । रानीले बाबुत्तु भारो  
जवबति बीरुवावाइ दिवो । बीरुवावाले लो कम्पु वेसावाइ दिवो ।  
वेसावे राजावाइ दीवो । राजावे कङ्को बाबुर्व भाति लो कम्पु ति बाजे  
कावे । लो लो बरिष्ठ वेसावाले राज्य कोटि कोनी भये ॥

राजा सुन्थ देविह इन्द्रनी देव् रण्वावा यटावे । लो रण्वावा राज्यको  
अवधारी गरुयो । राज्य सुन्थ क भनि कवरु पाइ राजा विज्जमाजित्तु  
कावे । तर्फी राज्यको रण्वावा देव् बीर राजाको कुली ययो । इ  
राजा म तिमिवाइ बाबु देविह ववावैव । वेष्टे देव् कवा सुन ॥

लो राज्यमा चम्पुमान राजा छि । ति देव् दिन् कम्पु गये । तर्फी देव्  
लोनी इन्मा लम्पु तिर टाउको भाति तिर मुटा गरि भुंजीविष्ठो देविह राजा  
बाबुत्ता इत्यर्थमा बाबु-र भन्न कावे लो लो बीरवीवाइ आवा सङ्गववा लो

साय् वृषभा पावना भनि राजासे वदौ दिने । सेव् वेष्टाले म ति  
 लोभीसाह ल्यायैहु भनि राजा सँग विनि गरि ने लोभीसाह जलुवा मुसुवा  
 चढाउन लायो । जलुवाको साह पाइ लोभी सँगै जलुवामा पस्छे । जन्-  
 बाको तेज्छे-र वेष्टालो साय्साय्से लोभीसाह काम्को हुन्छा मने । वेष्टा  
 का साय् लोभी सैव् गर्न लागे । सैव् वसाय् वेष्टालाह गर्न रछो । जम्  
 मैनामा छोरो जन्मयो । जव छोरो पाँच व मैनाको मयो तब सेव् दिव्  
 वेष्टाले मनी के मुनी लो चरे मुव् भोव् गछो । जव तीर्थजात्रा जाउ  
 भनि मुनिले बीरा जाँचमा बोके-र वेष्टाला साय् तीर्थजात्रा गर्न गये ।  
 पुमान् विराज वेष्टाले राजासाह साय्नु कुरामात्र देखाइ परैछा खेपी  
 रवेक भनि जालि छोरासाह तिरी माति लोभो जिरि ने तपस्या गरि साय्नु  
 लोव् कमाये ॥

हे महापराव् चरे जवतव् विनि गर्द । सेव् साय्सा लोव् जनाको  
 जन्मा से रवेक ॥ सेव् तेनी सेव् तुमात्र सेव् हुनू । जन्मा हुन्छाह जो  
 जाई जो जन्मति हुन्छ । तुमासिने तीर्थसाह माको भाङ्ग लोभीको हव् ति  
 रवेक । लो हुनूसाह गर्न थोछ । हुनूसे चतुरो से ले लोभीसाह  
 मान्नु भनि थर्जि दिने ॥

राजाले ले लोभीको साय् रति वेष्टाला जतिने लोभीसाह माति निरु-  
 ठव् साय् गरि राजाचिराव् निरुमर्तव् रद्दा मने ॥





khani, khamar pil, nija khram-niji- iya, Tyaññ nitya-kā  
 saying, some getting, king, Pāramaditpa amca, There hapden  
 nikh-wāñ-dā-olpa nija-kā kani parya, 'He nija, am dāñ-ñi  
 guardian-god-with king-of meeting back-place, 'O king, I then (acc.)  
 kñ-dāññi bādāññ-olpa, Pāññi yet kññi am.  
 death-from will-acc. First a story hear.

'Tā-nija-mā Chandroññā nija thiyā, Ti yet dā, jaypal  
 'This-hapden-to Chandroññā king am. He one day forced  
 gya, Thāñ yet jayt nikh-mā tal-tāñ (ñak), nāññi-tāñ khayā  
 went, There an ascetic tree-on below-towards head, up-towards foot  
 gya, jhāññi-kā dāññi, nija kññi-dāññi-mā, āpñ-ñi khāññi  
 making, hapden saying, the-king his-own-ear-to am-and to-ay  
 lāñ, "ja iya jayt-lāñ tāññi, tye kññi  
 began, "who that ascetic (acc.) here will-bring, he hundred-thousand  
 rapayā pññi," khani, nija-kā urñi thiyā, Tolaññi-kā  
 rapayā will-pay," saying, the-king (sg.) order gave, ā-māññi (sg.),  
 "ma ti-jayt-lāñ tyaññi-olpa," khani, nija-nija kññi gya,  
 "I that-ascetic (acc.) will-bring," saying, the-king-to request making,  
 gya, jayt-lāñ kññi nikh-mā khāññi, jayt, Hāññi-kā  
 going, the-ascetic-to ascetic's mouth-to to-come-to-taste began, Sacrament-of  
 urñi pil, jayt nikh-mā kññi nikh-mā, pññi.  
 taste getting, the-ascetic always sacrament-to (-be) required-a-crowding.

Khāññi-kā thij-ñi kññi-kā kññi-kā jayt-lāñ  
 Sacrament-of strength-from-and courtesan-of acquiring-from the-ascetic-to  
 Kāñ-kā kññi-kā kññi-kā nikh-mā jayt kññi gya  
 Cupid-of desire became, Courtesan-of with the-ascetic happiness to-make  
 kññi, Dāññi-kā kññi-kā gyaññi kññi, Dāññi-kā  
 began, Fate-coupling-to the-courtesan-to propinquity became, Ten-month-in  
 chāññi jayññi, Jāñ chāññi pññi-kā-māññi-kā kññi, tāñ yet  
 a-ten month-born. When the-ten four-ten-month-of became, then one  
 dāññi kññi-kā khani, "kā māññi-jāññi, dāññi kññi-kāññi  
 day the-courtesan (sg.) said, "O maid-serv, much happiness-pleasure  
 gyaññi. Aññi tññi-jāññi jāññi," khani, māññi-kā chāññi kññi-mā.  
 got-made. Now pilgrimages-going go," saying, said (sg.) am about-to-go  
 kññi-mā, kññi-kā nikh tññi-jāññi gyaññi gyaññi, "Ghāññi  
 carried-and courtesan-of with pilgrimages-going to-do went, "Feasting  
 phāññi kññi-kā nija-lāñ āpññi kññi-māññi dāññi pññi  
 turning the-courtesan (sg.) king-to her-own business-only showing her  
 gyaññi kññi-kā," khani, jayt, kññi-kāññi tññi? māññi  
 made do," saying, recognizing, the-ten (acc.) there-ten dāññi.  
 jayt phāññi gyaññi, rapayā gyaññi, āpññi jayt kññi-kā  
 the-ascetic turning going, austerity doing, his-own asceticism completed.



'Formerly the king of this land was one Chandabhatta. One day he went (to hunt) in the forest and saw an ascetic, a jigi, hanging from a tree upside down, dead in the air and head below. When he returned to his court he offered a reward of a *shih* of silver to any one who should bring the jigi to court. A courtesan took up the challenge, and marched off to where the holy man was suspended. She slipped into his mouth a piece of taffee. He liked the taste, (and did not repel her when she put in more morsels. So she kept feeding him with the sweetmeats, until) by its potency and also by her own coquetry Cupid began to attack his heart. (He came down from his tree) and set up house with the courtesan. By and by she became pregnant, and in ten months bore him a son. When the boy was five or six months old she said to the holy man, "Sir Saint, you have been very happy here. Now you should go on a pilgrimage." So the saint put his son on his shoulder and went off with the courtesan to visit holy shrines. When he found out that, leading him by devious routes, she had only taken him to the king to show that she had done (what she had said she would do), and to test (his sainthood), he promptly there and then killed his son, and going back finished his interrupted asceticism.

'Your Majesty, to make a long story short, three men were born at the same moment, an *ekima*, a potter, and Your Majesty. Whichever of these three shall succeed in killing the other two, will be crowned monarch. The potter has killed the *ekima* and has disguised himself as that jigi. He is now seeking to kill Your Majesty. Your Majesty had better look sharp and kill him.' So saying the guardian spirit vanished.

The king stayed with that very jigi, and by means of a cunning trick suggested by a *shih*, or goblin, succeeded in killing him, and ruled his kingdom happily as *Vikramaditya*, Supreme King of Kings.

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NOTE.—The *Kha-kui* version is extremely condensed, and, in order to make the story clear, extracts from the full *Shih* version have been inserted between certain words of parenthesis.

## PĀLPĀ DIALECT.

The following is the text of the Parable of the Prodigal Son, taken from the *Sevang-pere* Manuscript Pālpā version of 1857. No other specimens of this dialect have since been obtained, and it is impossible to check its correctness. It is therefore given more as a curiosity than as evidence of an existing form of speech. As will be seen from the following short notes, the grammar of the specimen closely agrees with that of Khas-khok. In the Nāpat copy, I have followed the spelling of the original.

**Pronunciation.**—This is apparently much as in standard Khas-khok. In the west much for *sthat*, there has been a metathesis of *s* and *h*. In many words a final *a* is not sounded, thus approximating the pronunciation of Khamant.

**Declension.**—The oblique form and the plural are generally made as in the standard dialect, but occasionally we find Hindi forms such as *napārāḥ-ana*, in the feminine.

The usual postposition of the Accusative-Dative is *ana*, and of the Locative, *na*. A Locative is also formed by the addition of *t* as in *sthatat*, *tasitā*. For the Ablative-Instrumental we have *aha* and *aha*. "For" is represented by *ker*, governing the genitive, as in *uohē ker*, for him. The postposition of the Agent is *ad*. In this connection, it may be noted that the verb *āḥana*, to say, is always treated as transitive. The genitive postposition, *he*, is invariable, as in *the uohān-he āḥ pahāḥ āḥat*.

**Pronouns.**—We have *ahē*, I; *ag*, self-*ad*, self-*ana*, by me; *uohē*, my; *āḥah*, we; *āḥah-āḥ*, of us; *āḥ*, thou; *ag*, *āḥ-āḥ*, *thō*, thy; *āḥ-āḥ* (P) *t*, this; *a*, he, that; *ah* = *or* *we*; *ad*, they (in Khamant form); *ahē*, we; *āḥah*, you; *jā*, old, sing. *jā*, who; *āḥat*, what? *āḥ*, any one; *hahē*, how many? *āḥa* (Khas-khok *hā* *āḥah*), because.

**Verbs.** The verb substantive is apparently the same as in Khas-khok. For the Finite Verb we have:—

Oblique Infinitive: *garah pahāḥ*, after making. So many other similar forms.

Oblique present participles: *āḥah-t*, unceasingly on becoming; *āḥah-t*, while remaining; *āḥah-t āḥah-t*, as he approached (the house).

Conjunctive participle: *gar-t*, having made, and many others.

Old Present and Imperative: *garē*, I may make (rejoicing); *āḥ*, give; *gar*, make; *pahāḥ*, slake; *āḥ-t*, see I make, stay so.

The Future adds as to the Khas-khok form, as in *āḥahāḥ*, I will go; *āḥahāḥ* (P *āḥahāḥ*), I will say; *āḥahāḥ*, we will become (joyful).

The Past Tense is formed as in Khas-khok. Thus, *āḥat*, he said. There are also or two doubtful forms, such as *āḥahat*, he approached (the house); *āḥahat pahāḥ* (fin.) *gar*, I did service, in which (contrary to the Khas-khok *āḥa*) the verb agrees in gender with the object.

For compound tenses, we have *āḥah-t-āḥ*, I am dying; *āḥah-t-āḥ*, then recovered; *āḥah-t-āḥ*, it is becoming; *āḥah-t-āḥ*, they are getting; *jāḥ-t-āḥ*, he has tried; *āḥah-t-āḥ*, he has been saved; *āḥah-t-āḥ*, he had been lost; *āḥah-t-āḥ*, he had died.

[No. 8.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

KHAS-KURA, NAIPALI, GORCHALI, PABPATIYA, OR EASTERN  
PARABHI.

(Faint &amp; Dissect.)

(Serampore, 1822.)

एक मानसको हो भईला या । यह उन्को साधुने आपनी पुनाचन  
 कोलो ए पुना धनको को चिरा मेरो संघन होइको व संघन देव । उन्को  
 यही उन्को उन्को वरी धनको चिरा यको । उ यको डेर दिव न होइरे  
 मानु भईला आपनी समेघन गटोर अठिकन दुरदेघन लनको यह वरी रंकी-  
 बाजीव आपको धनघन करव यको । यह समेघन करव यने यही उन्को  
 अनिहाउ उ देघन मई यह व आपारिम पहरने लाग्यो । उन्को हो उ  
 लनकिवन उम् देघको एक प्रवाको भरे यको यह उम्ने बंदीकोको अगनेको  
 वरी वघन सरहाम पठाको । यह उ बंदीकोको चिन्नेको खुदिसिल आपको  
 भुक्ति भरणे लाग्यो बाकि कोई मानसने उचन न दिवो । होमन विरकि-  
 वन उम्ने कोलो मेरो पुनाको कति नकर परपुर यह उम्ने विहाला  
 रोठको वाककोको यह मं भुक्तिविल सरकोहु । मं अठिकन आपनी पुनाको  
 भरे लनकुवास यह उम्ने कोलुवास ए पुना मं सरको विपकाटोम यह  
 मेरो लागु लकाविर यको । यह अवेकिल मेरो भईला मानवदि होने लागव  
 न हुं संघन मेरो एक नकरको यको वर । यह उ अठिकन आपनी  
 पुनाको भरे चिरको यह उ डेर टाढा रंके उन्को पुनाने उम्ने देको  
 यह दया यको यह लनकिवन उन्को कोको रंकाको यह उम्ने पुनो ।  
 यह भईलाने उचन कोलो ए पुना मं लनको विपकाटोम यह मेरो लागु  
 लकाविर यको यह अवेकिल मेरो भईला मानवदि होने लागव न हु ।  
 बाकि पुना लनकोवन कोलो समेकिल लिको कोकाक लागुवन उचन वेगाह  
 यह उन्को कुदलुम मुंदा यह उन्को कुहम लताहा वेगाह । यह मोटो  
 बाहुचन लिकन कोरी यह हमि चिन्किवन कोम कोरकाह । किन हुन मेरो  
 भईला सिविकन लिको हो उ कवाको अंको यह मेरी लिको हो यह उह  
 आनन्द यने लाग्यो ॥



[ No. 6.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

KHAS-KURÁ, NAIPÁLI, GORKHÁLI PÁRBATTYÁ, or KASTHÚN  
PÁHÁRI.

(First Dialect.)

## TRANSLITERATION AND TRANSLATION.

(Sourangara, 1897.)

Éka-manuśa-kō tō gathā thā. Ara . un-kō śhan-nō āpanō  
 One-man-of two sons were. And them-of the-sonner (sg.) his-son  
 babā-ana bōya, 'a babā, śhan-kō jō ekhā māt-ana-na bōdō kō  
 father-to said, 'O father, wanting what division my-son-in becoming is.  
 a māt-ana ita.' Un-kō pachtī un-nō un-kō, bari śhan-kō ekhā  
 That son-to give.' That-of after he (sg.) throw-of for want-of division  
 guryā. U-pachtī dīrai dīra na bōdō-i āna-pachā  
 made. That-after many days not on-bring-are the-sonner-ana  
 āpanā-māna-ana bōya. garī-kana dān-dō-ana āna-ya, ara ubi  
 his-son-ān (acc.) collection made-having for-son-in were, and there  
 māhō-pā-ana āpanā-śhan-ana khamcha guryā. Ara māhō-ana  
 Authority-is his-son-ān-ān (acc.) expenditure made. And all (acc.)  
 khamcha guryā pachtī bālā-ān-ān a-dō-ana bālā, ara a  
 expenditure on-making after great-father that-son-in became, and he  
 māhō-ana pachtī-ān-ān ān-ya. Un-kō pachtī a māhō-ān  
 his-son-ana-in to-fall-backward began. That-of after he great-having  
 a-dō-kō ān-pachā-kō māt . rāyā, ara un-nō māhō-ān-kō  
 that-son-of on-cultivate-of near remained, and he (sg.) mother-of  
 chān-kō bari a-ana garī-ān-ān pōhōyā. Ara a māhō-ān-kō (sg)  
 feeling-of for him field-in and. And he mother-of  
 ghōhō-ān-kō māhō-ān āpanā māhō māhō chāyā, bālā kī-māna-ān  
 village-of joy-with his-son belly to-fill stated, but my-son (sg.)  
 a-ana na dīyā. Éka-ana māhō-ān māhō-ān un-nō bōyā, 'māt-ān-kō  
 him-to not gave. Son-in come-having he (sg.) said, 'my-father-of

kī-māna-ān panchāna ara a-dō-ān jōyā rājā pōhō-ān, ara mā  
 how-many-amounts abundant and that-then more loved getting-are, and I  
 bhōk-ān māhō-ān. Mā ubi-kana āpanā-bālā-kō māt māhō-ān  
 hunger-by dying-am. I arān-having my-son-father-of now māt-ān  
 ara āna bōhān, "O babā, mā ān-ān kī-māhō-ān ara mā  
 and him-to I-will-ay. "O father, I because-of opposition-to and of-the  
 ān-ān māhō-ān guryā, ara māhō-ān māhō māhō māhō māhō māhō  
 before faults did, and now-from thy son named to-become fit



na hi. Mi-ana thoô the-appears-to both gaze." 'Are a with-him  
and I-am. He thy accompanying-of like make?' 'And he even-having  
appears-to-his-to near him-to, are a (there) place. He-to  
his-own/father-of near come, and he very far to-remaining him-of  
hath-to on-ana hi-to, are day. garyô, are to-much-ana with-  
the-father (ag.) him are, and companion made, and gone-having him-of  
glooms hi-to, are on-ana chanyô, are gash-to on-ana hi-to, 'O  
wind-pipe wind, and I-am heard. And the-own(ag.) him-to said, 'O  
baba, mi araga-hi. He-to-his-ana are that also takes-to garyô, are  
father, I know-of opposition-in and of-then before finish did, and  
even-also that gash to-much-hi. He-to I-am. hi. hi.' Hi-hi hi-hi  
now-from thy are named to-be hi and I-am.' And the-father  
may-to-his hi-to, 'what-also this post-hi. hi-ana on-ana post-hi;  
even-to said, "all-then good contents brought-having here-to cloth;  
are to-to (up)to-ana much, are to-to hi-to-ana. He-to post-hi; are  
and him-of with-on ring, and him-of foot-on also cloth; and  
with hi-to-ana hi-ana with, are him gash-to-ana hi-to.  
He-to on(ag.) taken-having also, and on taken-having rejoicing  
hi-to. His ipa were gash to-hi-ana hi-to; a hi-to-hi  
with-ana. Why I this my are died-having hi-to-ana; I he-ana,  
are hi-hi hi-to-hi." Are hi araga gash hi-to.  
and again go-to." And they joy to-do began.

Are to-to hi-to-hi gash-to gash-to hi-to, are hi-to-hi hi-to-hi a  
And him-of older-ana hi-to-ana are, and to-coming to-coming to  
hi-to-hi to-hi hi-to-hi, are hi-to are also with. Are  
know-of near approached, and music and dancing heard. And  
the-appears-ana hi-to-ana to-to gash-to hi, 'Ia hi hi?' To-ana  
are-arrived-to called-having to (ag.) said that, 'the what is?' He (ag.)  
on-ana hi-to, 'that to-hi hi-to-hi, are to-to hi-to-hi to-hi-  
him-to said, 'thy (I) hi-to-hi-ana are, and thy father (ag.) the-father-  
hi-to-ana are, are, His on-ana' hi-to-hi-ana. 'hi-to.' Are a  
on(ag.) also, because him good-conditions-to beyond.' And he  
hi-to-hi are hi-to-hi hi-to-hi on hi-to-hi. To-ana to-to  
improved-ana and to-hi to-to not wished. That-from him-of  
hath-to hi-to-ana on-ana hi-to garyô. To-to hi-to  
the-father (ag.) accompanied-having him-to application made. He (ag.) on-ana  
hi-to-ana appears-to-his-ana hi-to, 'hi-to, mi-to hi-to-hi to-hi hi-to  
gone-having his-own/father-to said, 'are, I (ag.) on-ana-garyô the  
gash, are to-to hi-to hi-to on hi-to; hi-to to-to hi-to-hi on-ana  
did, and thy command over not accompanied; but then (ag.) over me-to  
the-appears-to on hi-to hi to hi appears-to-hi to-hi hi-to  
on-hi-ana not passed that I on-ana friends-of with rejoicing

guk. Kiki tes fa-patān-as patcipō-hō saighe mah-kam tes  
 map-mak. But thy what-am (ag.) barkō-of with remained-having thy  
 sikkai dhara kharscha geyō, th-as m-kō hōkōm-as. uōt had  
 all wealth expenditure made, then (ag.) him-of coming-on him-of for  
 wōtō-hōkōm-as mēyē. He-as u-am bēyō, "a gōtō, th mōt  
 th-yōt-ōt' (acc.) hōtōt." He (ag.) him-to mōt, "O am, thou always  
 mōt mōt. rōhōtōt, am mōt sikkai dōyō thōt hō. Hōmōt  
 q'mē mōt remained-ōt, and mōt all things thōt are. Hō-of  
 hōtōt am dhara gōtōt pōpōm hō, hōm thōt sikkai  
 rōpōm and fōy to-make money is, because thy (/)thōt-brother  
 sōyō-thyō, am jōtō hōtōt-hō; u hōyō-thyō, am mōyō-hō."  
 dead-was, and thōy hōmōt-hō; he had-was, and gōtōt "

LIST OF STANDARD WORDS AND SENTENCES IN  
KHAS-KURA OR NAIPALI

## LIST OF STANDARD WORDS AND

English	Standard English	Idio (Slang)
1. One	One(-want), yeh, yah, yehk, yehk, yehk.	En
2. Two	Two(-want)	Enl
3. Three	Three(-want)	En
4. Four	Four(-want)	Enk
5. Five	Five(-want)	Enk
6. Six	Six(-want)	Enk
7. Seven	Seven(-want)	Enk
8. Eight	Eight(-want)	Enk
9. Nine	Nine(-want)	Enk
10. Ten	Ten(-want)	Enk
11. Twenty	Twenty(-want)	En
12. Fifty	Fifty(-want)	Enk
13. Hundred	Hundred(-want)	Enk
14. I	En, enl	Enl
15. Of us	Enk	Enk
16. We	Enk	Enk
17. We	Enk, Enk-kn	Enk
18. Of us	Enk	Enk
19. Our	Enk	Enk
20. That	En	Enl
21. Of that	Enk	Enk
22. This	Enk	Enk
23. We	Enk, Enk-kn	Enk
24. Of you	Enk	Enk
25. You	Enk	Enk

\* English numbers in this list

## SENTENCES IN EASTERN PAHĀḤĪ.

Arabic (Arabic)	Arabic (Arabic)	English
Ha . . . . .	Ha . . . . .	1. One.
Doi . . . . .	Doi . . . . .	2. Two.
Tia . . . . .	Tia . . . . .	3. Three.
Chia . . . . .	Chia . . . . .	4. Four.
Pach . . . . .	Pach . . . . .	5. Five.
Chak . . . . .	Chak . . . . .	6. Six.
Shi . . . . .	Shi . . . . .	7. Seven.
Shi' . . . . .	Shi' . . . . .	8. Eight.
Shi . . . . .	Shi . . . . .	9. Nine.
Shi . . . . .	Shi . . . . .	10. Ten.
Shi . . . . .	Shi . . . . .	11. Twenty.
Pachin . . . . .	Pachin . . . . .	20. Fifty.
Shi . . . . .	Shi . . . . .	21. Hundred.
Shi . . . . .	Shi . . . . .	24. 1.
Shi . . . . .	Shi . . . . .	25. Of us.
Shi . . . . .	Shi . . . . .	26. My father.
Shi . . . . .	Shi . . . . .	27. My.
Shi . . . . .	Shi . . . . .	28. He.
Shi . . . . .	Shi . . . . .	29. Of us.
Shi . . . . .	Shi . . . . .	30. Of us.
Shi . . . . .	Shi . . . . .	31. Of us.
Shi . . . . .	Shi . . . . .	32. Of us.
Shi . . . . .	Shi . . . . .	33. Of us.
Shi . . . . .	Shi . . . . .	34. Of us.
Shi . . . . .	Shi . . . . .	35. Of us.
Shi . . . . .	Shi . . . . .	36. Of us.
Shi . . . . .	Shi . . . . .	37. Of us.
Shi . . . . .	Shi . . . . .	38. Of us.
Shi . . . . .	Shi . . . . .	39. Of us.
Shi . . . . .	Shi . . . . .	40. Of us.
Shi . . . . .	Shi . . . . .	41. Of us.
Shi . . . . .	Shi . . . . .	42. Of us.
Shi . . . . .	Shi . . . . .	43. Of us.
Shi . . . . .	Shi . . . . .	44. Of us.
Shi . . . . .	Shi . . . . .	45. Of us.
Shi . . . . .	Shi . . . . .	46. Of us.
Shi . . . . .	Shi . . . . .	47. Of us.
Shi . . . . .	Shi . . . . .	48. Of us.
Shi . . . . .	Shi . . . . .	49. Of us.
Shi . . . . .	Shi . . . . .	50. Of us.

Arabic (Arabic) . . . . .  
 24. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50.

English	Character (English)	Part (English)
20. He	He	He
21. Of him	Of him	Of him
22. His	His	His
23. They	They	They
24. Of them	Of them	Of them
25. Their	Their	Their
26. Him	Him	Him
27. For	For	For
28. His	His	His
29. By	By	By
30. With	With	With
31. To	To	To
32. From	From	From
33. In	In	In
34. Out	Out	Out
35. At	At	At
36. On	On	On
37. Under	Under	Under
38. Over	Over	Over
39. Between	Between	Between
40. Among	Among	Among
41. To	To	To
42. From	From	From
43. In	In	In
44. Out	Out	Out
45. At	At	At
46. On	On	On
47. Under	Under	Under
48. Over	Over	Over
49. Between	Between	Between
50. Among	Among	Among
51. To	To	To
52. From	From	From
53. In	In	In
54. Out	Out	Out
55. At	At	At
56. On	On	On
57. Under	Under	Under
58. Over	Over	Over
59. Between	Between	Between
60. Among	Among	Among
61. To	To	To
62. From	From	From
63. In	In	In
64. Out	Out	Out
65. At	At	At
66. On	On	On
67. Under	Under	Under
68. Over	Over	Over
69. Between	Between	Between
70. Among	Among	Among
71. To	To	To
72. From	From	From
73. In	In	In
74. Out	Out	Out
75. At	At	At
76. On	On	On
77. Under	Under	Under
78. Over	Over	Over
79. Between	Between	Between
80. Among	Among	Among
81. To	To	To
82. From	From	From
83. In	In	In
84. Out	Out	Out
85. At	At	At
86. On	On	On
87. Under	Under	Under
88. Over	Over	Over
89. Between	Between	Between
90. Among	Among	Among
91. To	To	To
92. From	From	From
93. In	In	In
94. Out	Out	Out
95. At	At	At
96. On	On	On
97. Under	Under	Under
98. Over	Over	Over
99. Between	Between	Between
100. Among	Among	Among
101. To	To	To
102. From	From	From
103. In	In	In
104. Out	Out	Out
105. At	At	At
106. On	On	On
107. Under	Under	Under
108. Over	Over	Over
109. Between	Between	Between
110. Among	Among	Among
111. To	To	To
112. From	From	From
113. In	In	In
114. Out	Out	Out
115. At	At	At
116. On	On	On
117. Under	Under	Under
118. Over	Over	Over
119. Between	Between	Between
120. Among	Among	Among
121. To	To	To
122. From	From	From
123. In	In	In
124. Out	Out	Out
125. At	At	At
126. On	On	On
127. Under	Under	Under
128. Over	Over	Over
129. Between	Between	Between
130. Among	Among	Among
131. To	To	To
132. From	From	From
133. In	In	In
134. Out	Out	Out
135. At	At	At
136. On	On	On
137. Under	Under	Under
138. Over	Over	Over
139. Between	Between	Between
140. Among	Among	Among
141. To	To	To
142. From	From	From
143. In	In	In
144. Out	Out	Out
145. At	At	At
146. On	On	On
147. Under	Under	Under
148. Over	Over	Over
149. Between	Between	Between
150. Among	Among	Among
151. To	To	To
152. From	From	From
153. In	In	In
154. Out	Out	Out
155. At	At	At
156. On	On	On
157. Under	Under	Under
158. Over	Over	Over
159. Between	Between	Between
160. Among	Among	Among
161. To	To	To
162. From	From	From
163. In	In	In
164. Out	Out	Out
165. At	At	At
166. On	On	On
167. Under	Under	Under
168. Over	Over	Over
169. Between	Between	Between
170. Among	Among	Among
171. To	To	To
172. From	From	From
173. In	In	In
174. Out	Out	Out
175. At	At	At
176. On	On	On
177. Under	Under	Under
178. Over	Over	Over
179. Between	Between	Between
180. Among	Among	Among
181. To	To	To
182. From	From	From
183. In	In	In
184. Out	Out	Out
185. At	At	At
186. On	On	On
187. Under	Under	Under
188. Over	Over	Over
189. Between	Between	Between
190. Among	Among	Among
191. To	To	To
192. From	From	From
193. In	In	In
194. Out	Out	Out
195. At	At	At
196. On	On	On
197. Under	Under	Under
198. Over	Over	Over
199. Between	Between	Between
200. Among	Among	Among
201. To	To	To
202. From	From	From
203. In	In	In
204. Out	Out	Out
205. At	At	At
206. On	On	On
207. Under	Under	Under
208. Over	Over	Over
209. Between	Between	Between
210. Among	Among	Among
211. To	To	To
212. From	From	From
213. In	In	In
214. Out	Out	Out
215. At	At	At
216. On	On	On
217. Under	Under	Under
218. Over	Over	Over
219. Between	Between	Between
220. Among	Among	Among
221. To	To	To
222. From	From	From
223. In	In	In
224. Out	Out	Out
225. At	At	At
226. On	On	On
227. Under	Under	Under
228. Over	Over	Over
229. Between	Between	Between
230. Among	Among	Among
231. To	To	To
232. From	From	From
233. In	In	In
234. Out	Out	Out
235. At	At	At
236. On	On	On
237. Under	Under	Under
238. Over	Over	Over
239. Between	Between	Between
240. Among	Among	Among
241. To	To	To
242. From	From	From
243. In	In	In
244. Out	Out	Out
245. At	At	At
246. On	On	On
247. Under	Under	Under
248. Over	Over	Over
249. Between	Between	Between
250. Among	Among	Among
251. To	To	To
252. From	From	From
253. In	In	In
254. Out	Out	Out
255. At	At	At
256. On	On	On
257. Under	Under	Under
258. Over	Over	Over
259. Between	Between	Between
260. Among	Among	Among
261. To	To	To
262. From	From	From
263. In	In	In
264. Out	Out	Out
265. At	At	At
266. On	On	On
267. Under	Under	Under
268. Over	Over	Over
269. Between	Between	Between
270. Among	Among	Among
271. To	To	To
272. From	From	From
273. In	In	In
274. Out	Out	Out
275. At	At	At
276. On	On	On
277. Under	Under	Under
278. Over	Over	Over
279. Between	Between	Between
280. Among	Among	Among
281. To	To	To
282. From	From	From
283. In	In	In
284. Out	Out	Out
285. At	At	At
286. On	On	On
287. Under	Under	Under
288. Over	Over	Over
289. Between	Between	Between
290. Among	Among	Among
291. To	To	To
292. From	From	From
293. In	In	In
294. Out	Out	Out
295. At	At	At
296. On	On	On
297. Under	Under	Under
298. Over	Over	Over
299. Between	Between	Between
300. Among	Among	Among
301. To	To	To
302. From	From	From
303. In	In	In
304. Out	Out	Out
305. At	At	At
306. On	On	On
307. Under	Under	Under
308. Over	Over	Over
309. Between	Between	Between
310. Among	Among	Among
311. To	To	To
312. From	From	From
313. In	In	In
314. Out	Out	Out
315. At	At	At
316. On	On	On
317. Under	Under	Under
318. Over	Over	Over
319. Between	Between	Between
320. Among	Among	Among
321. To	To	To
322. From	From	From
323. In	In	In
324. Out	Out	Out
325. At	At	At
326. On	On	On
327. Under	Under	Under
328. Over	Over	Over
329. Between	Between	Between
330. Among	Among	Among
331. To	To	To
332. From	From	From
333. In	In	In
334. Out	Out	Out
335. At	At	At
336. On	On	On
337. Under	Under	Under
338. Over	Over	Over
339. Between	Between	Between
340. Among	Among	Among
341. To	To	To
342. From	From	From
343. In	In	In
344. Out	Out	Out
345. At	At	At
346. On	On	On
347. Under	Under	Under
348. Over	Over	Over
349. Between	Between	Between
350. Among	Among	Among
351. To	To	To
352. From	From	From
353. In	In	In
354. Out	Out	Out
355. At	At	At
356. On	On	On
357. Under	Under	Under
358. Over	Over	Over
359. Between	Between	Between
360. Among	Among	Among
361. To	To	To
362. From	From	From
363. In	In	In
364. Out	Out	Out
365. At	At	At
366. On	On	On
367. Under	Under	Under
368. Over	Over	Over
369. Between	Between	Between
370. Among	Among	Among
371. To	To	To
372. From	From	From
373. In	In	In
374. Out	Out	Out
375. At	At	At
376. On	On	On
377. Under	Under	Under
378. Over	Over	Over
379. Between	Between	Between
380. Among	Among	Among
381. To	To	To
382. From	From	From
383. In	In	In
384. Out	Out	Out
385. At	At	At
386. On	On	On
387. Under	Under	Under
388. Over	Over	Over
389. Between	Between	Between
390. Among	Among	Among
391. To	To	To
392. From	From	From
393. In	In	In
394. Out	Out	Out
395. At	At	At
396. On	On	On
397. Under	Under	Under
398. Over	Over	Over
399. Between	Between	Between
400. Among	Among	Among
401. To	To	To
402. From	From	From
403. In	In	In
404. Out	Out	Out
405. At	At	At
406. On	On	On
407. Under	Under	Under
408. Over	Over	Over
409. Between	Between	Between
410. Among	Among	Among
411. To	To	To
412. From	From	From
413. In	In	In
414. Out	Out	Out
415. At	At	At
416. On	On	On
417. Under	Under	Under
418. Over	Over	Over
419. Between	Between	Between
420. Among	Among	Among
421. To	To	To
422. From	From	From
423. In	In	In
424. Out	Out	Out
425. At	At	At
426. On	On	On
427. Under	Under	Under
428. Over	Over	Over
429. Between	Between	Between
430. Among	Among	Among
431. To	To	To
432. From	From	From
433. In	In	In
434. Out	Out	Out
435. At	At	At
436. On	On	On
437. Under	Under	Under
438. Over	Over	Over
439. Between	Between	Between
440. Among	Among	Among
441. To	To	To
442. From	From	From
443. In	In	In
444. Out	Out	Out
445. At	At	At
446. On	On	On
447. Under	Under	Under
448. Over	Over	Over
449. Between	Between	Between
450. Among	Among	Among
451. To	To	To
452. From	From	From
453. In	In	In
454. Out	Out	Out
455. At	At	At
456. On	On	On
457. Under	Under	Under
458. Over	Over	Over
459. Between	Between	Between
460. Among	Among	Among



English	Chinese (Simplified)	Chinese (Traditional)
22. Wife	Wife	太太
23. Child	Child	小孩
24. Son	Son	兒子
25. Daughter	Daughter	女兒
26. Here	Here, inside	這裏
27. Outside	Outside, beyond	外面
28. Neighbour	Neighbour	鄰居
29. Well	Well, good	好
30. See	See, very, please	看看
31. Room	Chamber, etc.	房間, 室
32. Star	Star, star	星星, 星
33. Fire	Fire	火
34. Water	Water	水
35. Wind	Wind	風
36. Cloud	Cloud, cloud	雲
37. Sun	Sun	太陽
38. Moon	Moon	月亮
39. Day	Day	天
40. Night	Night	夜
41. Cold	Cold, frosty	冷
42. Hot	Hot	熱
43. Dry	Dry	乾
44. Wet	Wet	濕
45. Good	Good	好
46. Bad	Bad, bad	壞
47. Up	Up	上
48. Down	Down	下
49. In	In	在
50. Out	Out	出
51. On	On	在
52. Under	Under	在
53. Behind	Behind	在
54. Before	Before	在
55. To	To	到
56. From	From	從
57. At	At	在
58. By	By	在
59. With	With	和
60. Without	Without	沒有
61. And	And	和
62. But	But	但是
63. Or	Or	或者
64. Not	Not	不
65. Yes	Yes	是
66. No	No	不
67. How	How	怎麼
68. What	What	什麼
69. Where	Where	哪裏
70. When	When	什麼時候
71. Why	Why	為什麼
72. How many	How many	多少
73. How much	How much	多少
74. How long	How long	多久
75. How far	How far	多遠
76. How soon	How soon	多久
77. How often	How often	多久
78. How much	How much	多少
79. How many	How many	多少
80. How long	How long	多久
81. How far	How far	多遠
82. How soon	How soon	多久
83. How often	How often	多久
84. How much	How much	多少
85. How many	How many	多少
86. How long	How long	多久
87. How far	How far	多遠
88. How soon	How soon	多久
89. How often	How often	多久
90. How much	How much	多少
91. How many	How many	多少
92. How long	How long	多久
93. How far	How far	多遠
94. How soon	How soon	多久
95. How often	How often	多久
96. How much	How much	多少
97. How many	How many	多少
98. How long	How long	多久
99. How far	How far	多遠
100. How soon	How soon	多久
101. How often	How often	多久
102. How much	How much	多少
103. How many	How many	多少
104. How long	How long	多久
105. How far	How far	多遠
106. How soon	How soon	多久
107. How often	How often	多久
108. How much	How much	多少
109. How many	How many	多少
110. How long	How long	多久
111. How far	How far	多遠
112. How soon	How soon	多久
113. How often	How often	多久
114. How much	How much	多少
115. How many	How many	多少
116. How long	How long	多久
117. How far	How far	多遠
118. How soon	How soon	多久
119. How often	How often	多久
120. How much	How much	多少
121. How many	How many	多少
122. How long	How long	多久
123. How far	How far	多遠
124. How soon	How soon	多久
125. How often	How often	多久
126. How much	How much	多少
127. How many	How many	多少
128. How long	How long	多久
129. How far	How far	多遠
130. How soon	How soon	多久
131. How often	How often	多久
132. How much	How much	多少
133. How many	How many	多少
134. How long	How long	多久
135. How far	How far	多遠
136. How soon	How soon	多久
137. How often	How often	多久
138. How much	How much	多少
139. How many	How many	多少
140. How long	How long	多久
141. How far	How far	多遠
142. How soon	How soon	多久
143. How often	How often	多久
144. How much	How much	多少
145. How many	How many	多少
146. How long	How long	多久
147. How far	How far	多遠
148. How soon	How soon	多久
149. How often	How often	多久
150. How much	How much	多少
151. How many	How many	多少
152. How long	How long	多久
153. How far	How far	多遠
154. How soon	How soon	多久
155. How often	How often	多久
156. How much	How much	多少
157. How many	How many	多少
158. How long	How long	多久
159. How far	How far	多遠
160. How soon	How soon	多久
161. How often	How often	多久
162. How much	How much	多少
163. How many	How many	多少
164. How long	How long	多久
165. How far	How far	多遠
166. How soon	How soon	多久
167. How often	How often	多久
168. How much	How much	多少
169. How many	How many	多少
170. How long	How long	多久
171. How far	How far	多遠
172. How soon	How soon	多久
173. How often	How often	多久
174. How much	How much	多少
175. How many	How many	多少
176. How long	How long	多久
177. How far	How far	多遠
178. How soon	How soon	多久
179. How often	How often	多久
180. How much	How much	多少
181. How many	How many	多少
182. How long	How long	多久
183. How far	How far	多遠
184. How soon	How soon	多久
185. How often	How often	多久
186. How much	How much	多少
187. How many	How many	多少
188. How long	How long	多久
189. How far	How far	多遠
190. How soon	How soon	多久
191. How often	How often	多久
192. How much	How much	多少
193. How many	How many	多少
194. How long	How long	多久
195. How far	How far	多遠
196. How soon	How soon	多久
197. How often	How often	多久
198. How much	How much	多少
199. How many	How many	多少
200. How long	How long	多久
201. How far	How far	多遠
202. How soon	How soon	多久
203. How often	How often	多久
204. How much	How much	多少
205. How many	How many	多少
206. How long	How long	多久
207. How far	How far	多遠
208. How soon	How soon	多久
209. How often	How often	多久
210. How much	How much	多少
211. How many	How many	多少
212. How long	How long	多久
213. How far	How far	多遠
214. How soon	How soon	多久
215. How often	How often	多久
216. How much	How much	多少
217. How many	How many	多少
218. How long	How long	多久
219. How far	How far	多遠
220. How soon	How soon	多久
221. How often	How often	多久
222. How much	How much	多少
223. How many	How many	多少
224. How long	How long	多久
225. How far	How far	多遠
226. How soon	How soon	多久
227. How often	How often	多久
228. How much	How much	多少
229. How many	How many	多少
230. How long	How long	多久
231. How far	How far	多遠
232. How soon	How soon	多久
233. How often	How often	多久
234. How much	How much	多少
235. How many	How many	多少
236. How long	How long	多久
237. How far	How far	多遠
238. How soon	How soon	多久
239. How often	How often	多久
240. How much	How much	多少
241. How many	How many	多少
242. How long	How long	多久
243. How far	How far	多遠
244. How soon	How soon	多久
245. How often	How often	多久
246. How much	How much	多少
247. How many	How many	多少
248. How long	How long	多久
249. How far	How far	多遠
250. How soon	How soon	多久
251. How often	How often	多久
252. How much	How much	多少
253. How many	How many	多少
254. How long	How long	多久
255. How far	How far	多遠
256. How soon	How soon	多久
257. How often	How often	多久
258. How much	How much	多少
259. How many	How many	多少
260. How long	How long	多久
261. How far	How far	多遠
262. How soon	How soon	多久
263. How often	How often	多久
264. How much	How much	多少
265. How many	How many	多少
266. How long	How long	多久
267. How far	How far	多遠
268. How soon	How soon	多久
269. How often	How often	多久
270. How much	How much	多少
271. How many	How many	多少
272. How long	How long	多久
273. How far	How far	多遠
274. How soon	How soon	多久
275. How often	How often	多久
276. How much	How much	多少
277. How many	How many	多少
278. How long	How long	多久
279. How far	How far	多遠
280. How soon	How soon	多久
281. How often	How often	多久
282. How much	How much	多少
283. How many	How many	多少
284. How long	How long	多久
285. How far	How far	多遠
286. How soon	How soon	多久
287. How often	How often	多久
288. How much	How much	多少
289. How many	How many	多少
290. How long	How long	多久
291. How far	How far	多遠
292. How soon	How soon	多久
293. How often	How often	多久
294. How much	How much	多少
295. How many	How many	多少
296. How long	How long	多久
297. How far	How far	多遠
298. How soon	How soon	多久
299. How often	How often	多久
300. How much	How much	多少
301. How many	How many	多少
302. How long	How long	多久
303. How far	How far	多遠
304. How soon	How soon	多久
305. How often	How often	多久
306. How much	How much	多少
307. How many	How many	多少
308. How long	How long	多久
309. How far	How far	多遠
310. How soon	How soon	多久
311. How often	How often	多久
312. How much	How much	多少
313. How many	How many	多少
314. How long	How long	多久
315. How far	How far	多遠
316. How soon	How soon	多久
317. How often	How often	多久
318. How much	How much	多少
319. How many	How many	多少
320. How long	How long	多久
321. How far	How far	多遠
322. How soon	How soon	多久
323. How often	How often	多久
324. How much	How much	多少
325. How many	How many	多少
326. How long	How long	多久
327. How far	How far	多遠
328. How soon	How soon	多久
329. How often	How often	多久
330. How much	How much	多少
331. How many	How many	多少
332. How long	How long	多久
333. How far	How far	多遠
334. How soon	How soon	多久
335. How often	How often	多久
336. How much	How much	多少
337. How many	How many	多少
338. How long	How long	多久
339. How far	How far	多遠
340. How soon	How soon	多久
341. How often	How often	多久
342. How much	How much	多少
343. How many	How many	多少
344. How long	How long	多久
345. How far	How far	多遠
346. How soon	How soon	多久
347. How often	How often	多久
348. How much	How much	多少
349. How many	How many	多少
350. How long	How long	多久
351. How far	How far	多遠
352. How soon	How soon	多久
353. How often	How often	多久
354. How much	How much	多少
355. How many	How many	多少
356. How long	How long	多久
357. How far	How far	多遠
358. How soon	How soon	多久
359. How often	How often	多久
360. How much	How much	多少
361. How many	How many	多少
362. How long	How long	多久
363. How far	How far	多遠
364. How soon	How soon	多久
365. How often	How often	多久
366. How much	How much	多少
367. How many	How many	多少
368. How long	How long	多久
369. How far	How far	多遠
370. How soon	How soon	多久
371. How often	How often	多久
372. How much	How much	多少
373. How many	How many	多少
374. How long	How long	多久
375. How far	How far	多遠
376. How soon	How soon	多久
377. How often	How often	多久
378. How much	How much	多少
379. How many	How many	多少
380. How long	How long	多久
381. How far	How far	多遠
382. How soon	How soon	多久
383. How often	How often	多久
384. How much	How much	多少
385. How many	How many	多少
386. How long	How long	多久
387. How far	How far	多遠
388. How soon	How soon	多久
389. How often	How often	多久
390. How much	How much	多少
391. How many	How many	多少
392. How long	How long	多久
393. How far	How far	多遠
394. How soon	How soon	多久
395. How often	How often	多久
396. How much	How much	多少
397. How many	How many	多少
398. How long	How long	多久
399. How far	How far	多遠
400. How soon	How soon	多久
401. How often	How often	多久
402. How much	How much	多少
403. How many	How many	多少
404. How long	How long	多久
405. How far	How far	多遠
406. How soon	How soon	多久
407. How often	How often	多久
408. How much	How much	多少
409. How many	How many	多少
410. How long	How long	多久
411. How far	How far	多遠
412. How soon	How soon	多久
413. How often	How often	多久
414. How much	How much	多少
415. How many	How many	多少
416. How long	How long	多久
417. How far	How far	多遠
418. How soon	How soon	多久
419. How often	How often	多久
420. How much	How much	多少
421. How many	How many	多少
422. How long	How long	多久
423. How far	How far	多遠
424. How soon	How soon	多久
425. How often	How often	多久
426. How much	How much	多少
427. How many	How many	多少
428. How long	How long	多久
429. How far	How far	多遠
430. How soon	How soon	多久
431. How often	How often	多久
432. How much	How much	多少
433. How many	How many	多少
434. How long	How long	多久
435. How far	How far	





English	Standard English	Idiom (Colloquial)
10. Come	Ä	Ä-än
11. End	End	Tid-äls-ä
12. Found	Tid	Tid-äls (not up)
13. Go	Go	
14. Off	Off	Off-äls
15. Run	Run, runner	Run-äls
16. Try	Try, trial	Try-äls (not up)
17. Use	Use, usage, used, use	Use-äls
18. Turn	Turn, turn, turn, turn	Turn-äls
19. Up	Up	Up-äls
20. Down	Down	Down-äls
21. In	In	In-äls
22. Out	Out	Out-äls
23. On	On	On-äls
24. Off	Off	Off-äls
25. At	At	At-äls
26. By	By	By-äls
27. For	For	For-äls
28. To	To	To-äls
29. From	From	From-äls
30. With	With	With-äls
31. Without	Without	Without-äls
32. Against	Against	Against-äls
33. Between	Between	Between-äls
34. Among	Among	Among-äls
35. Under	Under	Under-äls
36. Over	Over	Over-äls
37. Above	Above	Above-äls
38. Below	Below	Below-äls
39. Inside	Inside	Inside-äls
40. Outside	Outside	Outside-äls
41. In front of	In front of	In front of-äls
42. Behind	Behind	Behind-äls
43. Next to	Next to	Next to-äls
44. Far from	Far from	Far from-äls
45. Near	Near	Near-äls
46. Close to	Close to	Close to-äls
47. Far	Far	Far-äls
48. Near	Near	Near-äls
49. Close	Close	Close-äls
50. Far	Far	Far-äls
51. In	In	In-äls
52. Out	Out	Out-äls
53. On	On	On-äls
54. Off	Off	Off-äls
55. At	At	At-äls
56. By	By	By-äls
57. For	For	For-äls
58. To	To	To-äls
59. From	From	From-äls
60. With	With	With-äls
61. Without	Without	Without-äls
62. Against	Against	Against-äls
63. Between	Between	Between-äls
64. Among	Among	Among-äls
65. Under	Under	Under-äls
66. Over	Over	Over-äls
67. Above	Above	Above-äls
68. Below	Below	Below-äls
69. Inside	Inside	Inside-äls
70. Outside	Outside	Outside-äls
71. In front of	In front of	In front of-äls
72. Behind	Behind	Behind-äls
73. Next to	Next to	Next to-äls
74. Far from	Far from	Far from-äls
75. Near	Near	Near-äls
76. Close to	Close to	Close to-äls
77. Far	Far	Far-äls
78. Near	Near	Near-äls
79. Close	Close	Close-äls
80. Far	Far	Far-äls
81. In	In	In-äls
82. Out	Out	Out-äls
83. On	On	On-äls
84. Off	Off	Off-äls
85. At	At	At-äls
86. By	By	By-äls
87. For	For	For-äls
88. To	To	To-äls
89. From	From	From-äls
90. With	With	With-äls
91. Without	Without	Without-äls
92. Against	Against	Against-äls
93. Between	Between	Between-äls
94. Among	Among	Among-äls
95. Under	Under	Under-äls
96. Over	Over	Over-äls
97. Above	Above	Above-äls
98. Below	Below	Below-äls
99. Inside	Inside	Inside-äls
100. Outside	Outside	Outside-äls

Idiom English

Chinese (Holographic)	Chinese (Holographic)	English
Shi (Shi)	Shi	80. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	81. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	82. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	83. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	84. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	85. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	86. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	87. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	88. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	89. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	90. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	91. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	92. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	93. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	94. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	95. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	96. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	97. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	98. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	99. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	100. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	101. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	102. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	103. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	104. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	105. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	106. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	107. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	108. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	109. Shi.
Shi (Shi)	Shi (Shi) (Shi) (Shi)	110. Shi.

English.	Construction of English.	Idiom (Japanese).
101. Of father	Chichi-kara-de	父から
102. To father	Chichi-kara-ni	父に
103. From father	Chichi-kara-hito	父より
104. A daughter	Chichi	父
105. Of a daughter	Chichi-kari	父の
106. To a daughter	Chichi-ni	父に
107. From a daughter	Chichi-hito	父より
108. Two daughters	Two children-kara	二人より
109. Daughters	Chichi-kara	父の
110. Of daughters	Chichi-kara-de	父から
111. To daughters	Chichi-kara-ni	父に
112. From daughters	Chichi-kara-hito	父より
113. A good man	He good man	よい男
114. Of a good man	He good man-de	よい男の
115. To a good man	He good man-ni	よい男に
116. From a good man	He good man-hito	よい男より
117. Two good men	Two good men-kara	二人より
118. Good men	Two men-kara	二人から
119. Of good men	Two men-kara-de	二人から
120. To good men	Two men-kara-ni	二人に
121. From good men	Two men-kara-hito	二人より
122. A good woman	Good girl	よい女
123. A bad boy	Bad boy	わるい男
124. Good women	Good women	よい女
125. A bad girl	Bad girl	わるい女
126. Good	Good, what (is) good!	よい、よい (は) いい
127. Better	Wanted (is) better than	よい、よい (は) いい

Words (English)	Words (Hindi)	Notes
107	107	107. Of fathers.
108	108	108. To father.
109	109	109. From father.
110	110	110. A daughter.
111	111	111. Of a daughter.
112	112	112. To a daughter.
113	113	113. From a daughter.
114	114	114. Very daughter.
115	115	115. Daughter.
116	116	116. Of daughters.
117	117	117. To-daughters.
118	118	118. From-daughters.
119	119	119. A good man.
120	120	120. Of a good man.
121	121	121. From good man.
122	122	122. From a good man.
123	123	123. Two good men.
124	124	124. Good men.
125	125	125. Of good men.
126	126	126. To good men.
127	127	127. From good men.
128	128	128. A good woman.
129	129	129. A bad boy.
130	130	130. Good women.
131	131	131. A bad girl.
132	132	132. Good.
133	133	133. Badness.

English	Classical or Sinitic	Latin (Romance)
104. Root	Root (very good)	root
105. High	High	high
106. Higher	Higher high (higher than)	higher
107. Highest	Highest high (very high)	highest
108. A little	Little	little
109. A more	More	more
110. More	More than	more
111. More	More than	more
112. A full	Fuller	fuller
113. A new	New	new
114. Well	Well than	well
115. Good	Good	good
116. A big	Big	big
117. A high	Higher	higher
118. High	Higher than	higher
119. High	Higher than	higher
120. A big	Big	big
121. A big	Big	big
122. A big	Big	big
123. A big	Big	big
124. A big	Big	big
125. A big	Big	big
126. A big	Big	big
127. A big	Big	big
128. A big	Big	big
129. A big	Big	big
130. A big	Big	big
131. A big	Big	big
132. A big	Big	big
133. A big	Big	big
134. A big	Big	big
135. A big	Big	big
136. A big	Big	big
137. A big	Big	big
138. A big	Big	big
139. A big	Big	big
140. A big	Big	big
141. A big	Big	big
142. A big	Big	big
143. A big	Big	big
144. A big	Big	big
145. A big	Big	big
146. A big	Big	big
147. A big	Big	big
148. A big	Big	big
149. A big	Big	big
150. A big	Big	big
151. A big	Big	big
152. A big	Big	big
153. A big	Big	big
154. A big	Big	big
155. A big	Big	big
156. A big	Big	big
157. A big	Big	big
158. A big	Big	big
159. A big	Big	big
160. A big	Big	big
161. A big	Big	big
162. A big	Big	big
163. A big	Big	big
164. A big	Big	big
165. A big	Big	big
166. A big	Big	big
167. A big	Big	big
168. A big	Big	big
169. A big	Big	big
170. A big	Big	big
171. A big	Big	big
172. A big	Big	big
173. A big	Big	big
174. A big	Big	big
175. A big	Big	big
176. A big	Big	big
177. A big	Big	big
178. A big	Big	big
179. A big	Big	big
180. A big	Big	big
181. A big	Big	big
182. A big	Big	big
183. A big	Big	big
184. A big	Big	big
185. A big	Big	big
186. A big	Big	big
187. A big	Big	big
188. A big	Big	big
189. A big	Big	big
190. A big	Big	big
191. A big	Big	big
192. A big	Big	big
193. A big	Big	big
194. A big	Big	big
195. A big	Big	big
196. A big	Big	big
197. A big	Big	big
198. A big	Big	big
199. A big	Big	big
200. A big	Big	big



English	Character or Syllable	Initial (Response)
151. They are . . .	Thi (are) (or with two) shins, (are).	151
152. I was . . .	Hi (waj)	152
153. When was . . .	Ti (wa)	153
154. He was . . .	Tye (wa)	154
155. We was . . .	Hwa-hwa (waj)	155
156. You was . . .	Thi-hwa (waj)	156
157. They was . . .	Thi-hwa (waj)	157
158. He . . .	Hi	158
159. To be . . .	Hwa	159
160. Being . . .	Hwa	160
171. Having been . . .	Hwa-hwa	171
172. I say he . . .	Hai	172
173. I shall be . . .	Hi (hi)	173
174. I should be . . .		174
175. Best . . .	Hi	175
176. To (not) . . .	Hi (hi)	176
177. Nothing . . .	Hwa	177
178. Nothing better . . .	Hwa-hwa	178
179. I have . . .	Hi (wa-hi) haj, wa-hi-hwa	179
180. When began . . .	Ti (wa-hi) hi, wa-hi-hwa	180
181. He has . . .	Tye (wa-hi) haj, wa-hi-hwa	181
182. We has . . .	Hwa-hwa (hi) haj, wa-hi-hwa	182
183. You has . . .	Tye-hwa (hi) haj, wa-hi-hwa	183
184. They has . . .	Thi-hwa (hi) haj, wa-hi-hwa	184
185. I have (First Time) . . .	Hi-hi (hi)	185
186. When began (First Time) . . .	Ti-hi haj	186
187. He has (First Time) . . .	Tye-hi haj	187



English (Subject)	Hebrew (Subject)	English
144. They are.	144. הֵם הֵיאָה־הֵינִי	144. They are.
145. I was.	145. הָיִיתִי	145. I was.
146. They were.	146. הָיוּ	146. They were.
147. He was.	147. הָיָה	147. He was.
148. We were.	148. הָיוּ	148. We were.
149. You were.	149. הָיוּ	149. You were.
150. They were.	150. הָיוּ	150. They were.
151. He.	151. הֵוא	151. He.
152. He.	152. הֵוא	152. He.
153. Being.	153. הִיְהוֹנָה	153. Being.
154. Having been.	154. הָיָה	154. Having been.
155. I may be.	155. אֲהִיְהוֹנָה	155. I may be.
156. I shall be.	156. אֲהִיְהוֹנָה	156. I shall be.
157. I should be.	157. אֲהִיְהוֹנָה	157. I should be.
158. I am.	158. אֲהִיְהוֹנָה	158. I am.
159. He is.	159. הֵוא	159. He is.
160. He is.	160. הֵוא	160. He is.
161. He is.	161. הֵוא	161. He is.
162. He is.	162. הֵוא	162. He is.
163. He is.	163. הֵוא	163. He is.
164. He is.	164. הֵוא	164. He is.
165. He is.	165. הֵוא	165. He is.
166. He is.	166. הֵוא	166. He is.
167. He is.	167. הֵוא	167. He is.
168. He is.	168. הֵוא	168. He is.
169. He is.	169. הֵוא	169. He is.
170. He is.	170. הֵוא	170. He is.
171. He is.	171. הֵוא	171. He is.
172. He is.	172. הֵוא	172. He is.
173. He is.	173. הֵוא	173. He is.
174. He is.	174. הֵוא	174. He is.
175. He is.	175. הֵוא	175. He is.
176. He is.	176. הֵוא	176. He is.
177. He is.	177. הֵוא	177. He is.
178. He is.	178. הֵוא	178. He is.
179. He is.	179. הֵוא	179. He is.
180. He is.	180. הֵוא	180. He is.
181. He is.	181. הֵוא	181. He is.
182. He is.	182. הֵוא	182. He is.
183. He is.	183. הֵוא	183. He is.
184. He is.	184. הֵוא	184. He is.
185. He is.	185. הֵוא	185. He is.
186. He is.	186. הֵוא	186. He is.
187. He is.	187. הֵוא	187. He is.
188. He is.	188. הֵוא	188. He is.
189. He is.	189. הֵוא	189. He is.
190. He is.	190. הֵוא	190. He is.
191. He is.	191. הֵוא	191. He is.
192. He is.	192. הֵוא	192. He is.
193. He is.	193. הֵוא	193. He is.
194. He is.	194. הֵוא	194. He is.
195. He is.	195. הֵוא	195. He is.
196. He is.	196. הֵוא	196. He is.
197. He is.	197. הֵוא	197. He is.
198. He is.	198. הֵוא	198. He is.
199. He is.	199. הֵוא	199. He is.
200. He is.	200. הֵוא	200. He is.

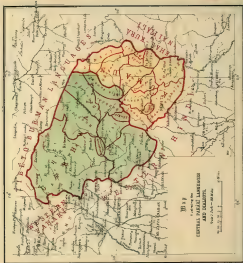
English	Chinese (English)	Phonetic (Chinese)
183. We look (First Person)	我們看 (wǒmen kàn)	...
184. You look (First Person)	你看 (nǐ kàn)	...
185. They look (First Person)	他們看 (tāmen kàn)	...
186. I am looking	我看 (wǒ kàn)	...
187. I was looking	我看過 (wǒ kàn guò)	...
188. I had looked	我看過 (wǒ kàn guò)	...
189. I may look	我看 (wǒ kàn)	...
190. I shall look	我看 (wǒ kàn)	...
191. When will I look	我看 (wǒ kàn)	...
192. He will look	他看 (tā kàn)	...
193. We shall look	我們看 (wǒmen kàn)	...
194. You will look	你看 (nǐ kàn)	...
195. They will look	他們看 (tāmen kàn)	...
196. I should look	我看 (wǒ kàn)	...
197. I am looking	我看 (wǒ kàn)	...
198. I was looking	我看過 (wǒ kàn guò)	...
199. I shall be looking	我看 (wǒ kàn)	...
200. I go	我去 (wǒ qù)	...
201. They go	他們去 (tāmen qù)	...
202. He go	他去 (tā qù)	...
203. We go	我們去 (wǒmen qù)	...
204. You go	你去 (nǐ qù)	...
205. They go	他們去 (tāmen qù)	...
206. I want	我要 (wǒ yào)	...
207. They want	他們要 (tāmen yào)	...
208. He want	他要 (tā yào)	...
209. We want	我們要 (wǒmen yào)	...

Hebrew (Subject)	Hebrew (Object)	English
אֲנִי	אֲנִי	100. We have (Past Tense).
אַתָּה	אַתָּה	101. You have (Past Tense).
הוּא	הוּא	102. They/has (Past Tense).
הֵם	הֵם	103. I am having.
אֲנִי	אֲנִי	104. I was having.
אַתָּה	אַתָּה	105. I had been.
הוּא	הוּא	106. I may have.
הֵם	הֵם	107. I shall have.
אֲנִי	אֲנִי	108. There will be.
אַתָּה	אַתָּה	109. He will have.
הוּא	הוּא	110. We shall have.
הֵם	הֵם	111. You will have.
אֲנִי	אֲנִי	112. They will have.
אַתָּה	אַתָּה	113. I should have.
הוּא	הוּא	114. I am having.
הֵם	הֵם	115. I was having.
אֲנִי	אֲנִי	116. I shall be having.
אַתָּה	אַתָּה	117. I go.
הוּא	הוּא	118. There goes.
הֵם	הֵם	119. He goes.
אֲנִי	אֲנִי	120. We go.
אַתָּה	אַתָּה	121. You go.
הוּא	הוּא	122. They go.
הֵם	הֵם	123. I want.
אֲנִי	אֲנִי	124. There wanted.
אַתָּה	אַתָּה	125. He want.
הוּא	הוּא	126. We want.



Chinese (Hanyu)	English (Hanyu)	English
113	113	113. You wash.
114	114	114. They wash.
115	115	115. Go.
116	116	116. Group.
117	117	117. One.
118	118	118. What is your name?
119	119	119. How old is this house?
120	120	120. How far is it from here to Shanghai?
121	121	121. How many more are there to give father's house?
122	122	122. I have walked a long way today.
123	123	123. The son of my uncle is married to the sister.
124	124	124. Is the house in the middle of the wall here.
125	125	125. Put the saddle upon the horse.
126	126	126. I have broken his case with many strokes.
127	127	127. He is pecking outside on the top of the pole.
128	128	128. He is sitting on a horse under that tree.
129	129	129. His brother is taller than his sister.
130	130	130. The piece of cloth is two spans and a half.
131	131	131. My father lives in that small house.
132	132	132. Give the paper to him.
133	133	133. Take these papers from him.
134	134	134. Read him well and read him with paper.
135	135	135. Draw water from the well.
136	136	136. Walk before me.
137	137	137. Whose dog comes behind you?
138	138	138. From whom did you buy that?
139	139	139. From a shopkeeper of the village.





## CENTRAL PAHĀRĪ.

In the General Introduction to the *Pahārī* languages, some account has been given of the great Khasi tribe, and the facts need not be repeated here. We shall, therefore, confine ourselves to the tribes speaking Central Pahārī.

Spreading roughly, Central Pahārī is the language of the western portion of the ancient Sapthalaksha, *viz.* of the lower Himalaya between Nepal and the Panjab, but omitting the Jammu-Baram tract of Dehra Dun. The following extract from pp. 260 ff. of the second volume of Atkinson's *Himalayan Districts* describes the ethnic elements of the population of this tract:—

"The great mass of the population in Kumaon and Garhwal profess a belief little differing from the orthodox Hinduism of the plains. The existing traditions belong to the Khasi<sup>1</sup> or Khasiya race and speak a dialect of Khasi akin to the language of the Hindus of Rajasthan. All their feelings and propensities are as strongly Indian, while the peculiar spirit of Hindooism that although their social habits and religious belief are often antagonistic to those who strictly observe the orthodox ceremonial usage of Hinduism, it is impossible for any one that knows them to consider the Khasis to be other than Hindus. There are several facts connected with their history that show, whatever their origin may have been, the Khasis have for centuries been under the influence of the Hindumadical principles. The deities of Kailas and Shivali are both within Garhwal and from their immemorial have been visited by crowds of pilgrims from all parts of India, whose offerings for thousands must have acted on the hill men brought into connection with *Shamoo* gulas and prayers. Again, many of these pilgrims took up their residence in the hills and married the women and contributed to the growth indigenous population. Many other immigrants arrived to take service amongst the petty princes of the hills or to receive their daughters in marriage, and thus we find a considerable sprinkling of families all through these hills who consider themselves one with the various natives in the plains whose hills men they bear. To the north in the inter-typical valleys of Khasi, we have a tribe of isolated Tibetan origin and whose abode has been fixed in the trans-Himalayan tribes of Kachin. They are known as Shikhyis by the people of the lower hills, who in turn are designated Khasiyas by the Shikhyis, while the people of the adjoining portion of Tibet are known as *Shana* or *Shanyas*. In addition to the tribes already enumerated there are the Rajas or Rajyas, the modern representatives of the Rajpoots and the Thakris and Bhakals of the Thak and Bhakal and traces of the Nagas and Bhojas, while others contend that we have here the old *Baharas* (Tamas) colonies. For our present purpose it is only necessary to observe that there are, at the present day, three great divisions of the population, the immigrants from the plains, the Khasis and Rajas."

It will have been seen that while the higher parts of the Himalaya in Kumaon and Garhwal are inhabited by people of Thak-Bharman stock, the lower valleys are mainly inhabited by Khasis. These claim to be of Rajpoot origin. They came in prehistoric times from the North-West, and gradually worked eastwards, annexing the whole of the lower Himalaya as far east as modern Nepal. Their own tongue must have had the same origin as that of the Aryan languages now spoken on the North-West Frontier,—Lahnda, Kashmiri, Shikhi, Gilgit, Khowr of Chitral, and so forth; but in the tract of country at present under consideration, they have adopted the language of the Gajras and Rajpoots<sup>2</sup> who entered Kumaon and Garhwal in later times, modifying it as they did so in certain particulars that still betray close traces of the ancient Khasi tongue of their forefathers.

While, on the one hand, Khasis and subsequently Gajras people the hills from the North-West; on the other hand, there was also, from very early times, a steady flow of Rajpoot immigration from the plains of India in the South. These found a congenial

<sup>1</sup> Parvati Vol. II of the *Quarterly of the B. O. P.*

<sup>2</sup> Indian words occurring in this extract are not according to the system followed in the *Himalayan Survey*.

<sup>3</sup> Regarding the Gajras, see the General Introduction to the *Pahārī* languages, pp. 6 ff.



atmosphere amongst the Khaks and Gajpas who claimed to be of the same caste. *As, Atkinson*<sup>2</sup> says:—

"Whomsoever may have been their origin, the Khaks have forgotten it, and, influenced by modern fashion, have sought to identify themselves with the dominant Hindu race, as a Hindu converted to Islam and called Hindu came to be known as a Rajput when he became well-to-do in the world. In this respect the Khakhs do not differ from any other hill tribe brought under Mohammedan influence. All see that honour, wealth and power are the hereditary dues of the caste officially established by the authority of the Moslem. Khaks and Saks seek to connect themselves with some higher than their own. Even at the present day the class division may see the working of these laws which have in the course of centuries transformed a so-called aboriginal hill-race into good Hindus. A prosperous Khaman (the Khakhsman can retort) can command a wife from the lower Rajpis Khakhs, and a successful Khakht can buy a wife from a descendant of a family of pure Hindu pedigree."

Of this early Rājput immigration into the tract now under consideration, there are numerous traditions, but we do not come to the more solid ground of written records till the 10th or 11th century A.D., when we find a number of people of this caste entering the country. Some of these, taking advantage of internal dissensions among the Khakhs inhabitants, succeeded in conquering it, and in founding dynasties that lasted till the Nepal conquest in 1790. Thus, Khaman was conquered by Sām Chaud, who appears to have come from Kanauj about the year 960 A.D. The date of the arrival of the present Rājput dynasty of Garhwal is lost in the mists of antiquity, and all that we can be fairly certain of is that Ajaya Pils, ruling in the 14th century, is said to have been the thirty-sixth or thirty-seventh from the founder of the line of kings, who is traditionally said to have been no other than the famous Kujabikha, and to have come as a Rājput conqueror from Gujarat. The Gorkhis of Nepal, who in later times brought all this country under their sway, were themselves Rājputs who claimed to have come originally from Udaipur. The results of the Musselman conquest of India materially hastened this immigration. Numerous hordes of Rājputs, fleeing from foreign oppression, found a ready asylum amid their brethren of the Himalayas.

In this way the original Khaks of Khaman and Garhwal fell under Rājput sway. They intermarried with their conquerors and adopted their language. As already stated, we have no literary remains of the old Khakhs speech. Central Pakist is now a form of Rājputhi, but throughout its vocabulary and its grammar are scattered numerous relics of the tongue that it supplanted. Attention is drawn to the more important of these in the introduction to the Khamani section. The subject will also be further discussed in dealing with Western Pakist.

Central Pakist includes two closely connected languages—Khamani spoken in Khaman and Gajpethi of Garhwal. Each of these is, so far as the materials available permit, described separately in the following pages. The number of speakers of each is as follows:—

Language (if essential)	Where spoken.				Number of speakers.	Total.
	Habit To					
Gajpethi					88,115	438,750
					375,269	
					481,136	
					343,381	
					22,627	
					1,769	
					1,755	
					778,054	
					6,79,622	
					7,57,676	

<sup>2</sup> *Op. Last*, p. 446.

The close relationship between Central Pabiyi and Rajasthani has long been recognised,—it should indeed be difficult for the most casual observer to avoid noticing it.<sup>1</sup> In order to show how far the two languages agree, and how far they disagree, in the use of inflexions, I have given a synopsis of the principal grammatical forms of each. I select two dialects of Rajasthani,—Marwari of the West, and Jaipur of the East,—and compare with them each of the two languages, Khamani and Garhwali. In the last column I give, for purposes of comparison, the corresponding forms of the nearest Western Pabiyi dialect,—the *Jamwari* spoken in the *Jamwari-Bhawa* tract of the Dehra Dun district. This has hitherto been classed as a dialect of Central Pabiyi, but a cursory inspection of the forms given will show that it differs widely from Khamani and Garhwali, and must be classed as connected with the Western Pabiyi spoken in the Shikhar Hill States. It will be noticed that *gi* in the eastern Rajasthani forms which most closely agree with Central Pabiyi.

## DECLENSION OF NOUNS.

CASES, 2 NUM.

	RAJASTHANI.		Khamani.	Garhwali.	Jumwari.
	Marwari.	Jaipur.			
Singular.—					
Nominative	giñāñ	giñāñ	giñāñ	giñāñ	giñāñ
Accus.	giñāñ	giñāñ	—	—	giñāñ
Oblique	giñāñ	giñāñ	giñāñ	giñāñ	giñāñ
Plural.—					
Nominative	giñāñ	giñāñ	giñāñ	giñāñ	giñāñ
Oblique	giñāñ	giñāñ	giñāñ	giñāñ	giñāñ

In the above, note the effect of the *Marwari* singular, and the *gi* of the *Oblique* singular and *Jamwari* plural.

## POSTPOSITIONS.

	RAJASTHANI.		Khamani.	Garhwali.	Jamwari.
	Marwari.	Jaipur.			
Agent	—	—	gi	—	—
Genitive	gi, giñāñ	gi, giñāñ	gi, giñāñ	gi, giñāñ	gi, giñāñ
Dative	giñāñ	giñāñ, giñāñ	giñāñ, giñāñ	giñāñ, giñāñ	giñāñ
Adjective	giñāñ, giñāñ	giñāñ, giñāñ	giñāñ, giñāñ	giñāñ	giñāñ

<sup>1</sup> Cf. *Indo-Aryan*, 2d. ed., Vol. II, p. 100, and *Collegio*, *Shikhar*, *Dehra Dun*, and *Shikhar*, p. 10.

## PRONOUNS.

First Person.

	Nominative.		Accusative.	Genitive.	Locative.
	Masculine.	Feminine.			
<b>Simple—</b>					
Nominative	añ, añ	añ	añ	añ, añ	añ, añ
Oblique	añ, añ	añ, añ, añ	añ	añ, añ	añ
Qualitative	añ, añ	añ	añ, añ	añ	añ
<b>Plural—</b>					
Nominative	añ, añ	añ	añ	añ	añ
Oblique	añ, añ	añ	añ	añ	añ
Qualitative	añ, añ	añ	añ	añ	añ

Second Person.

	Nominative.		Accusative.	Genitive.	Locative.
	Masculine.	Feminine.			
<b>Simple—</b>					
Nominative	añ, añ	añ	añ	añ	añ
Oblique	añ, añ	añ, añ, añ	añ	añ, añ	añ, añ
Qualitative	añ	añ	añ, añ	añ	añ
<b>Plural—</b>					
Nominative	añ, añ	añ	añ	añ	añ
Oblique	añ, añ	añ	añ	añ	añ
Qualitative	añ, añ	añ	añ	añ	añ

Third.

	Nominative.		Accusative.	Genitive.	Locative.
	Masculine.	Feminine.			
<b>Simple—</b>					
Nominative	añ, añ	añ, añ	añ	añ, añ	añ
Oblique	añ	añ	añ, añ	añ, añ	añ
<b>Plural—</b>					
Nominative	añ, añ	añ	añ	añ	añ
Oblique	añ, añ	añ	añ	añ	añ

In the above, and the next, note how the French forms of *Impersonal* appear in *Qualitative*.

## Tub.

	Bassinet.		Kummet.	Seyfmet.	Jummet.
	Marvyl.	Alpyal.			
Englure					
Nemadive	4, 100, 101	101, 100, 101	10	101, 100, 101	10
Oolique	101	10	101	101, 100, 101	10
Front—					
Nemadive	101	101	10	101	10
Oolique	101, 101	101	1000	101	10

## OTHER THINGS.

	Bassinet.		Kummet.	Seyfmet.	Jummet.
	Marvyl.	Alpyal.			
Relatice	1010, 100, 1010	101, 100, 101	10	101	101
Oolique Eng.	101	101	101, 101	101, 101	101
Quadrature	1010, 100, 1010	10	10	10	10
Oolique Eng.	101	101	101, 101	101, 101	101
Interpretation—					
Hue, 100	100	100	10	10	10100
Oolique	100	100	101, 101	101, 101	100
Front	101	101	1010, 10	1010	101
Oolique	1001	101	101, 101	101	1001
Relatice—					
Hue, 100	101	101	1001, 101	1001	101
Front	101	101	10	10100, 1001	1001

In *Jummet*, as well as in *Englure*, the relative process *101* is commonly employed as a demonstrative process meaning "that".

## Verb Substantives.

	Bassinet.		Kummet.	Seyfmet.	Jummet.
	Marvyl.	Alpyal.			
Process—					
Englure.					
1.	101	1010	1010	1010	10 or 101
2.	101	1010, 100	1010	1010	100, 101
3.	101	1010	101	1010	10, 101

	Present.		Future.	Imperfect.	Aorist.
	Masculine.	Feminine.			
<b>Present—</b>					
First.					
1.	am	amē	amē	amē	1. am
2.	is	amē	amē	amē	amē
3.	is	amē	amē	amē	amē
<b>Future—</b>					
Imperfect.					
1.	}	amē	amē	}	amē
2.			amē		
3.			amē		
<b>Aorist.</b>					
1.	}	amē	amē	}	amē
2.			amē		
3.			amē		

## FINITE VERB.

"To go."

## Participles and Infinitives.

	Present Participles.	Past Participles.	Infinitives.
Masculine	amē	amē	amē, amē
Feminine	amē	amē	amē
Neuter	amē	amē	amē
Imperfect	amē	amē	amē
Aorist	amē	amē	amē

## Old Present.

	Present.		Future.	Imperfect.	Aorist.
	Masculine.	Feminine.			
<b>Present.</b>					
1.	amē	amē	amē	amē	amē
2.	amē	amē	amē	amē	amē
3.	amē	amē	amē	amē	amē
<b>Future.</b>					
1.	amē	amē	amē	amē	amē
2.	amē	amē	amē	amē	amē
3.	amē	amē	amē	amē	amē

Imperatives.

	Statement.		Exempl.	Optative.	Jussive.
	Strong.	Soft.			
Imperative, 1.	shaf	shaf	shaf	shaf	shaf
Imperative, 2.	shaf	shaf	shaf	shaf	shaf

Future.

	Statement.		Exempl.	Optative.	Jussive.
	Strong.	Soft.			
Future, 1.	shafshaf	shafshaf	shafshaf	shafshaf	shafshaf
Future, 2.	shafshaf	shafshaf	shafshaf	shafshaf	shafshaf

		Future-Imperative, 1.	Imperative-Imperative, 1.
Strong.		shafshaf	shafshaf or shafshaf
Soft.		shafshaf	shafshaf
Exempl.		shafshaf	shafshaf
Optative.		shafshaf	shafshaf
Jussive.		shafshaf	shafshaf

## CENTRAL PAHĀṚĪ (KUMAUNĪ).

Kumaon is the Aryan language spoken in the sub-Himalayan tract known as

*Native speakers.*

Kumaon, which may be taken as including the whole of the Almora District and the northern part of the Naini Tal District of the United Provinces of Agra and Oudh. It is spoken by an estimated number of 480,785 people. To the north are the higher ranges of the Himalaya, inhabited by people speaking Tibeto-Burman languages which are dealt with in Vol. III, Part I, of this Survey. South of the district of Naini Tal lies the native state of Raseypur, in the north of which, in the tract known as the *Shāber*, or sub-montane forest lowlands, a few speakers of Kumaonī (300 in number) are reported to exist. Their speech is locally known as Bhiliari, and may be looked upon as an overflow from Naini Tal.

In the north-east of the Almora District, there is a peak over 7,000 ft. high named

*Name of language.*

Kamadi, the old name of which was *Kamāchula*. Here the god Vishnu is said to have resided for three years in his *Kāma*, or *Tortoise*, incarnation, and whilst there to have been worshipped by Indra, Narada, and the Rishis. The name 'Kumaon' is said to be connected with this word '*Kamāchula*.' 'Kumaunī' is an adjective formed from 'Kumaon.'<sup>2</sup>

The original inhabitants of Kumaon, so far as history takes us, or elsewhere in the

*The speakers*

sub-Himalayan tract, were the *Khasas*, and the *Khas*, or *Khasiā* tribe still forms an important element of the population. In Kumaon, most of them are now classed as *Brāhmins* or as *Rājputs*. As described in the General Introduction to Central Pahārī, immigrants, not *Khasas*, have for many centuries been entering this sub-montane tract, *Gujars* coming from the West, and *Rājputs* coming from *Rajasthan* (using this word in its widest sense). In Kumaon, the earliest historical, or semi-historical, *Rājput* name that we come across is that of *Shiv Chand*, a *Chandrabans* *Rājput* of *Kanauj*, who immigrated at the head of his followers about the year 900 A.D.,<sup>3</sup> and established himself at *Champawat*. He found the country divided into a number of small petty, in each of which there was a semi-independent ruler. Taking advantage of internal dissensions existing between them, he certainly brought the whole country under his sway. He then founded the "*Chand*" dynasty, which ruled Kumaon with varying fortunes till the year 1790 A.D., when it was conquered by the *Gorkhas* of *Nepal*. These *Gorkhas* were themselves of *Rājput* origin, and claimed *Udaypur* as their former home (see p. 17, ante). They held Kumaon till it was taken by the English in the year 1815, as a sequel of the second *Nepal* war. It will thus be seen that for at least nine centuries Kumaon was under *Rājput* rule. During this period there was also constant immigration from *Rajasthan*, which was materially hastened by the pressure of *Mughals* conquest in the plains.

These *Rājput* rulers imposed their own language and customs upon the *Khasas*

*Origin of the language.*

and *Gujars* whom they conquered. The *Khasas*, themselves, claimed to be *Rājputs* by origin, and intermarriages resulted that further tended to assimilate their tribal customs and language to those of their conquerors. One result of this has been the complete disappearance of the old *Khas*

<sup>2</sup> This, and what follows, is taken from Vol. II, pp. 407 ff., of *Dr. H. H. Sutherland's* *Himalayan Dictionary*.

language as an independent form of speech, and the language of Khamti is now a form of Khasinikha. There are, however, certain well-defined peculiarities in Khamti which it is difficult to explain otherwise than by assuming the reaction of the Khas language that might naturally be expected. The most important of these is the frequent occurrence of epenthesis, or the change of a vowel owing to the influence of another vowel in the succeeding syllable, such as the English 'and' becomes 'munda,' with a change of the sound of the 'a' owing to the presence of the following 'u'. So, in Khamti, the word *chika*, a son, becomes *chigika* in the plural, the *ie* becoming changed to *igik*, on account of the *i* following in the syllable *ig*. Another marked peculiarity of Khamti is the tendency to dissimilation, as in the word *par* for *parā*, road. There are other minor peculiarities also which it is unnecessary to quote here, but these two alone are sufficient to point to a relationship between the old Khas language and the 'Palaeh' languages of the North-West Frontier,—Kashmiri, Khowar, Shik, and so forth. The reasonableness of this conjecture is confirmed by the fact that from early times we have historical evidence that the Khas extended right along the sub-Himalayan tract from the extreme north-west, that they came originally from that quarter, and that they gradually worked their way eastwards as far as, at least, central Nepal. It may be added that one of the principal dialects of Khamti is called *Khas-parjiya*, or 'the speech of the Khas-subjects.'

Ull for last few years Khamti has received no literary cultivation, and this, and

#### KHAMTI.

the fact that its speakers inhabit a mountainous country

where intercommunication is difficult, have led to a multiplicity of dialects. No less than twelve dialects are recorded in these pages, and there are probably many more local variations. The classification of these dialects is rendered awkward chiefly by the necessity of a cross-division. On one side there is the standard dialect, which is separated from the others, not on account of its local habitation, but by the fact that it is employed for literary purposes and is the polite form of speech used over the whole district. On the other side are the remaining dialects which are separated according to locality, and it happens that those that most nearly approach the literary standard are some of them spoken where the standard has its headquarters and receives literary cultivation,—the country in the vicinity of the town of Alimora. The popular speech of this tract, the so-called *Khasparjiya*, is less like the literary standard than it, say, the Khamti dialect of Pargana Kali Khamra, a considerable distance to the south-east. The chief peculiarity of the standard dialect is that it has preserved the terminations of nouns and verbs in full, and this is also the case in the dialect of Kali Khamra, while *Khasparjiya* and most of the other dialects tend to drop them. On the other hand, as the town of Alimora, the educated classes of which employ the literary dialect in formal conversation, is situated in the heart of the *Khasparjiya* tract, this literary dialect, although in its grammatical forms more nearly approaching Khamti, is at the present day really based on *Khasparjiya*, and has even been described in one of the reports supplied for this Survey as a 'refined form' of that dialect. That Khamti has preserved the old grammatical forms more truly than *Khasparjiya* is explained by the fact that the court of the old Chaud dynasty was situated at Champowal in the Kali Khamra Pargana.

The standard literary form of Khamti is spoken all over the Khamra area as the polite form of conversation, and hence no figures can be given for the number of its



speakers. That may be taken as the same as the number of educated Kurmanji, wherever they live, who, however, also employ one or other of the local dialects when speaking without formality to men of their own neighbourhood.

As for the local dialects, we may first take Khaspuriyî, the basis of the standard. As already stated it drops the final vowels that are still preserved in the literary form of speech. It is spoken in the centre of Kurman, in Pargana Barahmandal and in the adjoining parts of Pargana Dargpur, both belonging to the Almora District. Closely connected with it are (1) Phalîkîyî of Pargana Phalîkhat of Almora and of the adjoining country, including the north of the Naini Tal District, and (2) Puchhî, or the 'western' dialect, spoken in the south-west of Almora, on the borders of British Garhwal, and immediately to the west of Phalîkîyî and Khaspuriyî.

The next group of dialects consists of those of the Kumaonî type, i. e., those which retain the final vowels of the standard with more or less completeness. Commencing at the south, these are, first, the Kumaonî spoken in the greater part of Naini Tal, and the Kumaonî of Kali Kumaon immediately to the east of that district. Here the final vowels are almost entirely preserved. North-west of Kali Kumaon lies, in order, the three Parganas of Champakha, Gangola, and Dargpur, where we have, respectively, the Champakhiyî, Gangolî, and Dîgpurîyî dialects. The last-named is also spoken in the north of the adjoining Jhar Pargana. Here the preservation of final vowels is not so complete. There is a falling, but not universal, tendency to drop them. It may be pointed out that Khaspuriyî lies immediately to the east of Champakhiyî.

Next, in the east of the District of Almora, along the Nepal Frontier, there is a row of dialects in which Kumaonî shows the influence of the neighbouring Khas-kura, or Naipali. These are named, after the Parganas in which they are respectively spoken, Bîtyâlî, Jakhî, and Bîrkhî. It should be mentioned here that in these localities there are some 12,000 Gorkhas from Nepal, who speak their own, Khas-kura more or less corrupted by intercourse with the surrounding Kumaonî. This mixed language will not be described in the following pages.

Finally, north of Pargana Askot, lies Pargana Jhar. We have seen that Dîgpurîyî is the dialect of the south of this Pargana. In its north, the language is the Tibeto-Burman Bangsha, and in the centre of the Pargana we find a mixed jargon, half Kumaonî and half Tibeto-Burman, called Jôhîrî.

To sum up, the following is a list of the main dialects of Kumaonî, excluding the literary form, together with the number of speakers of each, as estimated for the purposes of this survey :—

Name of Dialect.		Number of speakers.	Total.
Khaspuriyî	.	75,000	102,000
Phalîkîyî	.	30,000	
Puchhî	.	30,000	
Kumaonî of Naini Tal	.	50,000	102,000
Dialect of Rampur <sup>1</sup>	.	500	
Kumaonî	.	27,000	
Champakhiyî	.	37,500	
Gangolî	.	37,000	
Dîgpurîyî	.	32,000	
Carried over			102,000
			204,000

<sup>1</sup> See p. 106 note.



KURMANJ PHON.—An old *Kurmanj Syntax*, edited and translated by G. A. Gutschow, *Journal of the Royal Asiatic Society*, 1893, pp. 475 ff.

KURMANJ PHON.—A *System of the Kurmanj Language*. Written by K. F. with English translation and Notes by Ganga Datt Upadé. *Indian Asiatic*, 1913, pp. 73 ff.

KURMANJ PHON.—*Sketch of the Phonology of Kurmanj*. *Albany*, 1914.

SHR. DATT SHRI SHAR.—*Shikhi-phanti*, in three parts, each containing both Shikhi and Kurmanj verses. *Bombay*, Pt. I. 1902, Pt. II. 1903, Pt. III. 1903.

SHR. DATT SHRI SHAR.—*Shikhi-phanti*, songs in Kurmanj. *Bombay*, 1903.

SHR. DATT SHRI SHAR.—*Shikhi-phanti*, *Bombay*, 1903.

The only work hitherto published that contains an account of the Kurmanj language is Kolleg's *Hindi Grammar* (2nd Edition, London, 1866). In this there are paradigms of the principal grammatical forms. Panjti Ganga Datt Upadé's work on the Hindi Dialects of Kurmanj Division, already cited, contains a number of valuable specimens of several dialects of the language.

In the preparation of the accompanying sketch of the Kurmanj language, I have received great assistance from Panjti Chintamani Jishi, Panjti Ganga Datt Jishi, Panjti Jishi Datt Jishi, and Panjti Lakhari Jishi, who have most kindly revised the proof-sheets, and have thus enabled me to make many important additions and corrections. I am more particularly indebted to the last-named gentleman, who took the trouble to prepare a most valuable account of the pronunciation of the language and of the rules for the permutation of word-sounds, which throw a remarkable light upon the phonetic basis of Kurmanj, and materially enhanced the value of this grammar.<sup>1</sup> Many vowel sounds of Kurmanj cannot be represented in ordinary Devanagari, and so attempt has been made to record them in the various books hitherto printed in that character, the letter representing some nearly related sound being, in each case, used instead. A more transposition of the specimens employed by me would hence give an incomplete and misleading account of the pronunciation of the language, whose grammar sometimes depends on changes of sound not represented in writing. Thanks to Panjti Chintamani Jishi's notes, I have been able to record in the Roman character the exact shade of sound employed in each form. These remarks apply only to the grammar and specimens of the literary, standard, dialect. In the notices of the various local dialects, I have had no such help at hand, and I have therefore perforce given the specimens of these dialects exactly as they were received. It would have been easy to rewrite them according to the rules laid down for the standard, but I have thought it best not to do this, as I am not aware how far these rules of pronunciation apply to the dialectic forms. Probably they all do apply, and the student, if he so desire, can easily apply them himself where necessary.

As a supplement to the Kurmanj section I give two vocabularies, one Kurmanj-English, and the other English-Kurmanj. The latter I owe to the kindness of Mr. R. Barn, L.C.S., who had Colonel Threshill's *English-Jurmata Vocabulary*, printed on pp. 413 ff., translated into Kurmanj. From this translation it was easy to prepare both vocabularies. Here, as in the case of the local dialects, the spelling is based on

<sup>1</sup> About the whole of the account of the word-sounds of the language is based upon the materials supplied by the gentleman, and, indeed, practically the whole of the grammar was written in the light of his remarks on the subject.

transliteration, and an attempt is made to represent the vowel-sounds according to the rules laid down for the standard dialect.

The following sketch of Kurnool grammar is founded partly on the two specimens annexed, and partly on Puggis Jwālā Dutt Jodā's translation of the *Dakṣiṇendra Charita*. References to the former are by number of specimens and paragraph. Thus, *ma-heri-hir* (II, 3) means that the phrase is to be found in the third paragraph of the second specimen. References to the latter are simply by page-number. Thus, *kaṃarī ākaṃī eḥai pā at eḥai* (page 201) indicates that the phrase is to be found on page 201 of Puggis Jwālā Dutt Jodā's book. So far as was possible, I have confined myself to the two specimens printed herewith, but in many cases this could not be done.

**Pronunciation.**—The Kurnool pronunciation of the words differs considerably from that to which we are accustomed in Hindi, and requires a detailed account. It varies from place to place and amongst the different classes of society. The description which is here given represents the pronunciation used in conversation by educated Kurnools of Akrota. In reading books, or in formal speech, the pronunciation more nearly approaches that of ordinary Hindi.

α α is pronounced as in Hindi, like the α in 'American' or the α in 'father.' In prose it is not pronounced at the end of a word, as in *apna bēlak*, not *bēlakā*, a child but when certain terminations, of which the most important are *le*, *by*, and *ā*, are added to such a word, the α is pronounced, as in *bēlak-le*, by a child. In poetry the pronunciation of a final α depends upon the metre, as in the following line :—

*janani maraga tere kī lē lē aḥai,*  
*śamāṭha Pūṭhī tere jātē aḥai.*

The letter *u* has two sounds, represented in transcription by *ū* and *u*, respectively. The first is a short vowel, and sounded like the α in the German 'Mann.' Thus, *apnā ākaṃī*, three (noun, plur.), both syllables being short. The second sound is the regular long *ū* of Hindi, sounded like the α in 'father,' as in *uḡ rēp*, a tune. When for any reason *ū* is shortened, it becomes *ū*, the difference not being shown in the native character. *u*, *ū*, *u*, are pronounced *ū*, *ū*, *ū*, as in Hindi.

The letter *ṛ* has two sounds, represented in transcription by *ṛ* and *ṛ*, respectively. The former sounds like the *ṛ* in 'set,' or 'wet,' as in *ṛṛṛ cāḥ*, a daughter. The latter is the ordinary long *ṛ* of Hindi, sounded like the *ṛ* in 'fate,' as in *ṛṛṛ āṇṛ*, an interview.

The letter *ṛ* has two sounds, represented in transcription by *ṛ* and *ṛ*, respectively. The former sounds like the *ṛ* in 'set,' 'wet,' 'pat,' etc., as in *ṛṛṛ bāḥ*, sounding almost like the English word 'bat.' This is the sound of the vowel in all Telugu words. The sound of *ṛ* is that which is usual in Hindi Telugu, like that of the *ṛ* in 'right.' It principally occurs in Telugu words, such as *ṛṛṛ cāḥ*, the name of a month.

The letter *ṛ* has also two sounds, represented in transcription by *ṛ* and *ṛ*, respectively. The former is a short vowel, sounded like the first *ṛ* in 'promote,' as in *ṛṛṛ rāp*, bread. The second is the ordinary long *ṛ* of Hindi, sounded like the second *ṛ* in 'promote,' as in *ṛṛṛ rāp*, a mile.

1. A Telugu word is one which has descended to Kurnool from Sanskrit through Telugu. A Telugu word, as the contrary is one which, like *āḥai*, a child, has been borrowed directly from two languages.



*more bāḥ pātāḥ-ko rājā, my father, the king of Pātāḥ (II, 4).*

*upāḥā bā-māḥ jāḥat ghāḥ ḥat rāḥ-āḥāḥ, there were many wounds in my body (II, 3).*

*āḥrā ghāḥ jāḥaḥ bā-ḥat cāḥ, why is there a Brahmical thread round your neck ? (II, 2).*

4. Similarly, the letter *o* or *ṣ* when followed by *ā* becomes *ai*. Thus, *raiḥ*, a cake, has its plural *raiḥā*. The same remarks as in the last case regarding writing in the Nigrit character apply also here. Thus we come across both *ṣāḥ* and *gāḥ*, but the pronunciation is always *raiḥā*. An example from the specimens, we may quote :—

*aiḥaiḥ pāḥā bāḥāḥ-āḥ bāḥāḥ aiḥaiḥ, the two houses with the loads of sticks (I, 4).*

*aiḥaiḥ raiḥaiḥ aiḥ pā-āḥā, I am going to give leaves to him (I, 3).*

*āḥaiḥ āḥāḥ fāḥāḥ, for a few days (II, 2).*

5. When *e* or *o* precedes *a*, many people change them to *pā* and *ai* respectively. Thus, they pronounce *more*, *ay*, as *mapā*, and *āḥa*, a boat, as *aiḥāḥa*. The *e* in this case is not the first *e* in 'promote,' but is the *e* of 'lot' or 'policy.' This pronunciation sometimes appears in writing, so that we find both *āḥā* and *aiḥā* as well as *aiḥā* and *āḥā*, or, as it is sometimes written *qāḥā*, but some people say that forms such as *mapā* and *aiḥāḥa* are vulgar and are not used in polite conversation. Examples of these forms in the specimens are :—

*upāḥā bāḥāḥ jāḥāḥ-āḥāḥ, my father was just like these (II, 2). Cf. more bāḥāḥ,*

*āḥā aiḥāḥā āḥā ḥat pā-āḥā, such a son has been born to this (II, 1). Here we have aiḥāḥā and āḥā side by side.*

*āḥāḥ pāḥāḥ jāḥāḥ bāḥāḥ, a head like a great mountain (I, 2).*

6. An initial *e* is often pronounced *pe* or *ge* by the vulgar, and this sometimes appears in writing, so that we may find such a word as *aiḥā* written as *peḥā* or *gaḥā*, but this pronunciation is not heard in polite conversation.

When the letter *ā* is followed by *i* the two together form the diphthong *ai* (not *ai* as in Hindi). Thus, the Hindi for 'he came' would be *ai-gaiḥā* or *a-gaiḥā*. In Kasmiri it is as (not as) *gaiḥā* (II, 7). This change is extremely common. Thus we have *aiḥāḥā* (for *jaiḥāḥā*) *aiḥā*, cause him to return (II, 2); *aiḥāḥā-āḥā*, having shown (II, 2); *aiḥāḥā* he caused (me) to hear them (not *aiḥāḥā*, cause to hear) (II, 2); *aiḥāḥā* (not *aiḥāḥā*, cause), he brought (a feminine object) (II, 2); *jai-āḥā*, having gone (II, 2); *ai-āḥā*, having come (II, 2).

In the same way, words which, in Hindi have *ai*, have *ai* in Kasmiri. Thus, *aiḥāḥā ghāḥā*, Kasmiri *ghāḥā*, a reward (II, 2). *aiḥāḥā aiḥāḥā*, Kasmiri *aiḥāḥā*, a name; *peḥāḥāḥā* (for *aiḥāḥāḥā*), he was obtaining (II, 7).

The letters *i* and *ī* when medial or final are often dropped, and to prevent the hiatus thus called, the letter *ai* is generally inserted in its place. Thus, *āḥāḥā* or *āḥāḥā*, a cloud; *aiḥāḥā* or *aiḥāḥā*, yesterday; *aiḥāḥā* or *aiḥāḥā*, to strain; *aiḥāḥā*, a small song; *peḥāḥā* or *peḥāḥā*, to melt; *aiḥāḥā* or *aiḥāḥā*, black; *aiḥāḥā* or *aiḥāḥā*, a blanket; *aiḥāḥā* or *aiḥāḥā*, an ant; *aiḥāḥā* or *aiḥāḥā*, a brook; *aiḥāḥā* or *aiḥāḥā*, a kind of bamboo; *aiḥāḥā* or *aiḥāḥā*, frost; *aiḥāḥā* or *aiḥāḥā*, a jackal; *aiḥāḥā* or *aiḥāḥā*, a fly; *aiḥāḥā* or *aiḥāḥā*, height.

There is a strong tendency to disjunctate. Thus, *bhāṅga* or *bhāṅga*, to fry. Consonants which are aspirated in Hindi are occasionally disjunctated in Kumaon. Thus:—

Hindī.	Kumaon.
<i>payā</i>	<i>paye</i> , (II, 2), read.
<i>ayā</i>	<i>ayā'e</i> (I, 2), a load.
<i>ayāḥ payāḥ</i>	<i>ayāḥ payāḥ</i> (I, 2), has delved up.
<i>āyāḥ</i>	<i>āyāḥ</i> (II, 2), he taught her.
<i>āyāḥ ayāḥ</i>	<i>āyāḥ</i> (I, 2), on the shoulder.

Sometimes, however, there are instances of joining ā, as in *āyā* (I, 1), but more usually *ayā*, and.

The cerebral *ṣ* is very common in Kumaon. In words which are not borrowed, but have reached the language from Sanskrit through the medium of Prakrit, every single medial *ṣ* of Prakrit has remained a cerebral in Kumaon. Thus, the Sanskrit word *vaṣaṭ* became *vaṣṭ* in Prakrit, and therefore is *vaṣ* in Kumaon. If the Kumaon *ṣ* represents a double *ṣṣ* or *ṣṣ* in Prakrit, then in Kumaon the *ṣ* is dental and not cerebral. Thus, the *ṣ* in *āṣa*, the ear, is dental, because it is derived from the Prakrit *śvaṣṭ* with a double *ṣṣ*. On the other hand, in Sanskrit words, borrowed directly from the Sanskrit, the *ṣ* in Kumaon is dental, when it is dental in that language. Thus, the Sanskrit *diśaṣ* or *diśaṣ*, a day, *diśaṣa*, wealth, and *śvaṣaṣ*, wind, are represented in Kumaon by *diṣa*, *diṣa*, and *śvaṣa*, all with dental *ṣ*, because the *ṣ* is dental in Sanskrit. This rule only applies to a medial *ṣ*. An initial *ṣ* is never cerebral.

Kumaon also has a cerebral *ṣ*, which is subject to exactly the same rules as the cerebral *ṣ*. This is well illustrated by the following pairs of words. Prakrit *śvaṣaṣ*, Kumaon *śaṣ*, force, but Prakrit *śvaṣṭ*, Kumaon *śaṣ*, he says; Prakrit *śvaṣaṣ*, Kumaon *śaṣ*, a machine, but Prakrit *śvaṣṭ*, Kumaon *śaṣ*, to-morrow or yesterday; Prakrit *śvaṣaṣ*, Kumaon *śaṣa*, black, but Prakrit *śvaṣṭ*, Kumaon *śaṣa*, deaf. This distinction between dental and cerebral is not marked when writing in the Nagari character, but will be marked, as far as possible, in transcription. It must be remembered that, as in the case of *ṣ*, an initial *ṣ* is never cerebral.

The semi-consonant *v* or *ṣ* is very often written *ṣ*, especially before *i* or *e*. Thus we have both of and *ṣ* for 'him.'

As in Khas-khas, there is a preference in Kumaon for short vowels at the end of a word. Thus we have *śaṣṭ*, not *śaṣṭa*, *śaṣṭa*, in the first line of Specimen I. Nasalisation by *ṣ* is very common, and is often omitted in writing. Thus Specimen I has always *ṣṭ*, while Specimen II has always *ṣṭ*, for 'in,' the latter being the correct pronunciation.

**Article.**—The numeral *ek*, one, is commonly employed as an indefinite article. As usual, the place of the definite article is supplied by a demonstrative pronoun.

**Gender.**—There are two genders, masculine and feminine. These generally follow the Hindi and Rājasthani rules. The distinction of gender is not confined to sex as in Khas-khas. A few words which are feminine in Hindi and Rājasthani are masculine in Kumaon. Thus, *āṣa*, an eye, is masculine in *āṣṭā* and, in my eye (I, 4).

**Number.**—There are two numbers, singular and plural.

*Reddies'* nouns which in Hindi end in *i*, in Kumaoni, as in Rajpethi, end in *o*. Thus Hindi *choti*, Kumaoni *choti* (or *choti*), a son. These nouns form the nominative plural by changing the final *o* in *h*. Thus, *dhoke*, a wall, plural *dhikh*; *bars*, old, plural *bars*; or (with the changes indicated in the rules of pronunciation) *bars*, great, plural *bars*; *bars*, a bird, plural *bars*; *choti* (*choti*), a son, plural *choti*; *bars* (*bars*), a lord, plural *bars*.

Feminine nouns in *i* (or *o*) sometimes form the nominative plural in *ih* (or *ih*) as in Hindi. Thus, *choti*, a daughter, nom. plur. *choti* or *choti*, but this form is considered vulgar, the nominative plural of such nouns being regularly the same as the singular.

In the case of other nouns, the nominative plural is the same as the nominative singular. Thus, *Shams*, a Brahman, or Brahman; *paon*, a foot or foot.

**Case.**—As in other Indo-Aryan languages, cases are generally made by means of postpositions. Certain nouns are put into an oblique form before these are added.

In the case of most nouns, the oblique form singular is the same as the nominative. Thus, *raja-das*, to the king; *admi*-to, by the man; *Shams-das*, to the Brahman; *admi*-to, from the country. But masculine *admi*-nouns in *o* make the oblique form singular (and also the nominative plural) by changing the *o* to *h*. Thus, *dhoke*, eye, oblique form singular and nom. plur. *dhikh*.

Occasionally we meet nouns in oblique form in *ai*, which is used for all kinds of nouns. Thus we have *raja-ai choti*, the daughter of the king (II, 4). The *ai* is even added to a plural oblique form. Thus, *paon*, a snout; oblique plur. *paon*; but *paon-ai dardai*, the evil condition of snouts (II, 2). This termination at least is distinguished from another termination at which only gives emphasis, and does not indicate case. Thus, *do*, two; *dhoke*, the two, both (I, 4); *admi*, a driver; *admi-ai*, more or a driver (II, 2); *choti*, face, like those very persons (II, 2).

Occasionally we also meet nouns whose nominatives do not end in *o*, yet with an oblique form in *ai*. These forms are usually almost adverbs. Examples in the specimens are —*kar*, time; *admi-ai kar*, at the time (of) midnight (II, 4); *ad*, a direction; *admi-ai ad*, towards the direction (of) the north (II, 2); both *dag* and *dag* in *admi-ai admi-ai dag-ai*, *admi-ai dag-ai*, one in the corner (i.e. quarter) of the East, and the other in the corner of the West (I, 1).

Once or twice there are instances of an oblique form singular in *o*. Thus, *ghos*, on the neck (II, 2); *daon*, in the pond (I, 1); *admi-ai*, like *admi*, like *admi* (II, 2).

The oblique form plural is made by adding *on* or *o* to the nominative plural. If the nominative plural ends in *h* or *h* this is changed to *on*. Thus, *baron*, a prince, nom. plur. *baron*, oblique plur. *baronon* (II, 1); *bars*, a foot; *bars* *bars*, to fall at his feet (II, 2); *bars*, eye; nom. plur. *bars*; oblique plur. *bars* (II, 2); *admi*, a knight; nom. plur. *admi*; oblique plur. *admi* (II, 1); *dag*, a female occupation; nom. plur. (vulgar) *dag*; oblique plur. *dag* (I, 2).

In one instance the oblique plural ends in *ai*, instead of *on*, viz., *bars*, a worm (I, 2); *bars* *bars* *bars* *bars* *bars* *bars*, we are all equal to worms (I, 2). Attention has been already drawn to the form *paon-ai dardai*, the evil condition of snouts (II, 2).

\* Regarding the forms *Reddies* and *Reddies*, see note on p. 114.



In the above it will have been noticed that the oblique form is often employed by itself, without any postposition, to indicate any case, most usually the locative.

The following are further examples of this use of the oblique form :—

- hōp* (nom. *hōp*), on the road (I, 7).  
*shān*, (game) in the mountain top (I, 8).  
*shān*, in the eye (I, 4).  
*shāp* *shāp*, together with the load (I, 4).  
*shāp* *shāp*, in my company, with me (II, 3).  
*shān* *shān*, on its bank (II, 3).  
*Pōshān* *shān* *Pōshān* *shān*, he arrived at the house of the Western hero (I, 2).  
*shān*, (look out) home (II, 3).  
*shān* *shān* *shāp* *shāp*, for the penning of him and buffaloes (I, 8).  
*shān*, on one day (II, 1).  
*shān* *shān*, like a bird (II, 3).  
*shān* *shān*, in his mind (II, 7).

There are the usual cases, formed respectively with the following postpositions :—

Nominative, no postposition.

Accusative, same as nominative, or *shān*, *shān*, *shān*.

Instrumental and Agent, *shān*; *shān*, *shān* (*shān* *shān* *shān*).

Dative, *shān*, *shān*, *shān* (or *shān*); *shān*, *shān*; *shān*; *shān* *shān* (*shān* *shān*).

Additive, *shān*, *shān*, *shān*, *shān*, *shān*; *shān* *shān* (*shān* *shān*).

Genitive, *shān*, *shān*, *shān*.

Locative, *shān* (or *shān*), *shān*, *shān*; *shān*, *shān*; *shān* (*shān* *shān*).

Note that when an oblique form ends in an unpronounced *n*, it takes that a *shān* into pronunciation before the postpositions *shān* and *shān*, *shān*. In the plural, this is optional before *shān*. Thus, *shān*, a warrior, has its agent case singular *shān*-*shān*, and its genitive singular *shān*-*shān*, etc. In the plural, the agent is *shān*-*shān* or *shān*-*shān*, and its genitive *shān*-*shān*. If an oblique case ends in *h*, this *h* becomes a before these postpositions. Thus, *shān*, a son, has its agent case singular *shān*-*shān*, and its genitive singular *shān*-*shān*. Before *shān*, under the usual rule, all these *shān* becomes *shān*, thus, *shān*-*shān*. No *shān*-*shān* *shān*, at the time of night (I, 4); *shān*-*shān* *shān*, through eyes (I, 2); *shān* *shān*-*shān* *shān*, in the direction of the Eastern quarter (I, 1); *shān*-*shān* *shān*, by the house of the East (I, 1). In writing, however, this change of *h* to *n*, and vice-versa, is often not followed, so that in the specimens we find regularly *shān*-*shān*, *shān*-*shān*. This has been corrected in the translation.

We may, therefore, thus decline the two nouns, *shān*, a warrior, and *shān*, a son :—

	Shān.	Shān.
Nom.	<i>shān</i>	<i>shān</i> .
Acc.	<i>shān</i> , <i>shān</i> - <i>shān</i>	<i>shān</i> , <i>shān</i> - <i>shān</i> .
Inst. & Ag.	<i>shān</i> - <i>shān</i>	<i>shān</i> - <i>shān</i> , <i>shān</i> - <i>shān</i> .
Dat.	<i>shān</i> - <i>shān</i>	<i>shān</i> - <i>shān</i> .
Add.	<i>shān</i> - <i>shān</i>	<i>shān</i> - <i>shān</i> .
Gen.	<i>shān</i> - <i>shān</i> , <i>shān</i> - <i>shān</i> , <i>shān</i> - <i>shān</i>	<i>shān</i> - <i>shān</i> , <i>shān</i> - <i>shān</i> , <i>shān</i> - <i>shān</i> .
Loc.	<i>shān</i> - <i>shān</i>	<i>shān</i> - <i>shān</i> .
Voc.	and <i>shān</i>	and <i>shān</i> .

	King.	Pin.
Form.	chale (vulg. <i>chale</i> )	<i>chale</i> .
Acc.	<i>chale</i> , <i>chale</i> -kay	<i>chale</i> , <i>chale</i> -kay.
Instr. & Ag.	<i>chale</i> -in	<i>chale</i> -in, <i>chale</i> -in.
Dat.	<i>chale</i> -kay	<i>chale</i> -kay.
Abi.	<i>chale</i> -kay	<i>chale</i> -kay.
Gen.	<i>chale</i> -in, <i>chale</i> -in, <i>chale</i> -in	<i>chale</i> -in, <i>chale</i> -in, <i>chale</i> -in.
Loc.	<i>chale</i> -in	<i>chale</i> -in.
Voc.	<i>chale</i>	<i>chale</i> .

These different measures, the many symbols com-

Eng.		Hind.		Pers.	
Form.		Eng.		Form.	
राई, a king		राई (gen. राई-हो)	राई	رای	رایان.
राई, a bird		राई	राई	رایان.	رایان.
गहो, a horse		गहो	गहो	گاہو	گاہوان.
दाई, a man		दाई	दाई	دایان.	دایان.
दाई, a rooster		दाई	दाई	دایان.	دایان.
हाई, a traveller		हाई	हाई	ہایان or ہاوان	ہایان.
दाई, a female companion		दाई	दाई (sing.) दाइयाँ (pl.)	دایان (sing.) دایانیاں (pl.)	دایان (sing.) دایانیاں (pl.)

It is unnecessary to give many examples of the **Nominative**. The following will suffice:—

Each hand has its bit (the *bit*), and on the same is the *horno* (I, 2).

At long last the piggy-pig-let of Japan met her, a wild elephant also entered that pond to drink water (L, B).

whether there had possibly, a new law being, been to you (II, 13)

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At Hari-sunder dakkani chhipi, justin apant chhipi, there was a very beautiful young woman. I'd to look upon (11, 8).

background. Pictorially, the ribbon, in the middle, are features of the *Therapsid* (11, 8).

ut-*hōp* *deparipō* (nom. sing. *deparipo*) ut-*hō* *hōt* *mō* *hō* *mō*, he found none of his contrabands there (II, 7).

Other all-weather roads, which were collected (II, 51

The case of the **Agent** is employed exactly as in Hindi (and not as in Khas-kurti) being used only with the subjects of transitive verbs in tenses formed from the past participle. The verb agrees in gender and person with the object, when the object is in the form of the nominative. If the object has the postposition *hast* (Hindi *ko*) the verb remains in the masculine, exactly as in Hindi. In Khas-kurti, this case is exactly the same in form as the instrumental, its preposition (as in Khas-kurti) being *in*. A few examples will suffice here. Others will be found under the head of verbs.—

and Adimile said that he knew that man well to him. (II, 56)

Augustine de Annon. This old woman sold (L. 36)

mirinda munda-*hi* hit (figs.) *mirinda* is the king shared the word of the saint (DE 11)

43. also in world about him (Noun, object) him, each one told all those things (V, A)

majority determines its ultimate nature, not conversely (p. 128) a. *Principles* (II, 2).

The usual postposition of the **Accusative** is *lää*, used exactly like the Hindi *ko*. As in Hindi, and under the same circumstances, the accusative, when not definite, has the form of the nominative. Examples are:—

*siipä-lä siipä-lää läle* *siipä-lää*, having recognised the king's son, as a good man (II, 2).

*äläme-läp ol mäme*, do not kill the Brahman (II, 2).

*siipä-läp siipä-lä siipä-lää siipä-lää*, having torn up the trees of the whole forest (I, 2).

*siipä-lä* *läp*, make courage, i.e. take heart (II, 2).

*si-lää* (dative) *siipä-lä si-lää*, I am going to give leaves to him (I, 2).

The following examples show the use and force of the various postpositions of the **Dative** :—

*siipä-lää-läp siipä-lää*, to siipä-lää (there became astonished) (i.e. he was astonished) (II, 2).

*si-lää-läp siipä-lää-lä siipä-lää siipä-lää*, having shown to this (person) the evil state of sinners (II, 2).

*siipä-lää-lä siipä-lää* (acc.) *siipä-lää-lä siipä-lää*, the messenger of Yama took me away to King Yama (II, 2).

*siipä-lää-lä siipä-lää-lä siipä-lää*, siipä-lää said to the prince (II, 2). Note that verbs of saying have the indirect object in the dative, not in the ablative as it would be in Hindi (*siipä-lää-lä*).

*siipä-lää-lä siipä-lää-lä siipä-lää*, he came to the mouth of the cave (II, 2).

*siipä-lää-lä siipä-lää-lä siipä-lää siipä-lää*, he asked to (i.e. from) his daughter the whereabouts of the hero (I, 2).

*siipä-lää-lä siipä-lää-lä siipä-lää*, they went away hither and thither to (various) countries (II, 2).

*siipä-lää-lä siipä-lää*, they started on the way to the village (I, 2).

*siipä-lää-lä siipä-lää-lä siipä-lää*, he came into that pond for drinking water (II, 2).

*siipä-lää-lä siipä-lää-lä siipä-lää siipä-lää*, she placed it in her pocket for showing it to her friends (I, 2).

*siipä-lää-lä siipä-lää siipä-lää*, a sack of oats for provision (for the journey) (I, 2).

The postpositions of the **Instrumental** case are *in* and *lää* *siipä-lää*. The latter corresponds to the Hindi *ke* *siipä-lää*. Examples are:—

*siipä-lää siipä-lää siipä-lää siipä-lää siipä-lää*, the bottom of the forest came into the pond by (i.e. according to) that habit (I, 1).

*siipä-lää siipä-lää siipä-lää siipä-lää siipä-lää*, he made a scream, by which the sleep of that hero was broken (I, 1).

*siipä-lää siipä-lää siipä-lää siipä-lää*, through him she ran away (I, 2). Hindi (*siipä-lää siipä-lää*).

The following examples illustrate the use of the **Ablative** postpositions:—

*siipä-lää siipä-lää siipä-lää*, he emerged from the fire (II, 2). (Compare *siipä-lää siipä-lää*, below).

*siipä-lää siipä-lää siipä-lää siipä-lää siipä-lää*, tears began to come from her eyes (II, 2). Compare *siipä-lää siipä-lää*, below).

*siipä-lää siipä-lää siipä-lää siipä-lää siipä-lää*, from that day I dwell apart from my companions (II, 2).

*hi-haṭi t-ahai*, whence had then come (II, 3) ?

*jab-haṭi mai jaisi bhagī*, since I have been a youth (II, 3).

*jaise bhītariy āḡi-hai bhair ā-chāḡi*, as bhītariya came out from the fire (II, 3).

(Compare *āḡi-haṭi*, above.)

*ṭikhā-hai aḡḡāi-hi*, having extracted (the bit of grass) from her eye (I, 4).

(Compare *ḡḡān-haṭi*, above.)

*avān-hai aḡi hai jai*, having become apart from the others (II, 3).

*jo mai-hi ḡḡān-hai baḡhā-chāḡi*, (the Britanna) whom I had saved from the robbers (II, 3).

*ḡḡān bhāḡḡāi-mai-hai gārt-har*, having taken (it) from (i.e. out of) her pocket (I, 4).

As examples of the Ablative of comparison, we may quote :—

*ek-hai ek ḡḡāḡ, ek-hai ek aḡi aḡi*, one is greater than another, one is smaller than another (I, 3).

*apḡ-apḡ-haṭi jai samānā dī aḡi baḡhā-ḡḡāi-hai aḡi aḡi jai-hi*, (then every one) each having considered himself smaller than everything from it (i.e. of) all the things of this world (I, 4) (i.e. having considered himself the smallest thing in the world).

The postposition of the Genitive is *hai*. As in Hindi, the genitive is an adjective, and, when the governing noun is masculine and is not in the nominative singular or in that form of the accusative singular which is the same as the nominative singular, the *hai* becomes *hai*. Remember that before *hai*, a *h* becomes *h*. When the governing noun is feminine, the *hai* becomes *hai* under all circumstances. Thus :—

*Patila-hi rājā*, the king of Patila (II, 3).

*aiyāḡān-hi jāi*, the profession of knights (II, 1).

*rājā-hi aḡḡāi-haṭi*, to the son of the king (II, 3).

*Jamā-hi dūt*, the messengers of Jarna (II, 3).

*mai-hi bī*, the word of the main (II, 1).

*marāi-hi rājāi-hi aḡḡi*, the daughter of the king of the Amara (II, 6).

*rajān-hi aḡḡāi-hi*, with the advice of the viceroy (II, 6).

*dharma-hi gāstāḡ*, books of religion (II, 3).

Other examples will be found under the head of adjectives.

The genitive is sometimes used in sense where in English we should employ another case. Thus, *aiḡāi-hi kamaḡ*, Hindoos of name (i.e. Hindoos in name) (II, 3).

The most common postpositions of the Locative are *mai*, *mai* or *mai*, *in* or *on*, and *ḡḡāi*, *up to*. *Par*, *on*, is also used by the vulgar. Thus, *jaiḡāi-mai*, in the forest (II, 3), *mai-mai*, in a dream (II, 3) ; *apḡi bhāḡḡāi*, in her pocket (I, 3) ; *apḡi bhāḡḡāi-mai*, on his own head (I, 3) ; *aiḡāi dharma-ḡḡāi*, up to (i.e. for) a few days (II, 3).

Other postpositions which indicate locality are *deḡāi* or *deḡāi*, *with*, and *ḡḡāi*, *near*. Examples are :—

*bandān-deḡāi aḡ-hai* their bāḡ, he sent him forth with the prince (II, 1).

*mai deḡāi jai-hi kamaḡ*, an agreement of going with him (II, 4).

*ḡḡāi deḡāi*, with thee (II, 3).

*ai kamaḡ-ḡḡāi*, near that tank (I, 1).

*aiḡāi-hi aḡḡāi-hi deḡāi-hi aḡḡāi*, the banks of the forest of near that tank (I, 1).



*Apnā apnāre-hi milāke-ke*, with the advice of my visitors (II, 4).

*Apnā dāpāpāre-hat dikhāne-ai*, for showing to her own (female) friends (I, 2).

Comparison is made, as in Hindi, by putting the thing with which comparison is made in the oblique case. Examples are given under the head of the oblique.

**PRONOUNS.** (a) *Personal Pronouns.*—The first two personal pronouns are declined as follows :—

	I.	Thou.
Sing. Nominative	<i>mai</i>	<i>tu</i>
Agent	<i>mai-le</i>	<i>tu-le</i>
Accusative	<i>mai (-dōn)</i>	<i>tu (-dōn)</i>
Genitive	<i>mere</i> (vulgar <i>apnāre</i> )	<i>tere</i> (vulgar <i>apnāre</i> )
Oblique form	<i>mai</i>	<i>tu, tū</i>
Plur. Nominative	<i>ham</i>	<i>tum</i>
Agent	<i>ham-le</i>	<i>tum-le</i>
Genitive	<i>hamare</i>	<i>tumare</i>
Oblique form	<i>hamen</i>	<i>tumen</i>

In the above the plural is commonly employed honorifically for the singular. An emphatic form of *tu* is *tū*, then *verdy*, then *only*. Following the usual rule of pronunciation the oblique forms of *hamare* and *tumare* are *hamārē* and *tumārē*, respectively. Examples of the use of these two pronouns are the following :—

*hāt-hāt mai jame bhāgī, maine hi bhāgī* behind *hari-ah*, ever since I became a you-*ah*, I also have done much robbery (II, 2).

*mai dārmā-hi rāi-ki chāṭ chāī*, I am the daughter of the king of the *Aravā* (II, 4).

*mai-le aise-bātē kare*, I said to them (II, 3).

*ai-hai mai dōle-bē fāṭ hāi*, to him, having seen me, there came a feeling of compassion (II, 6).

*mai-hai mārī-dā, they killed me* (II, 3).

*mai-hai ghār-ki fāi*, having taken me away hence (II, 3).

*mai-hai āpāi aul ai*, my consciousness came to me (II, 2).

*tum mai-dāpāre bhī hū dārmā*, do you also make a marriage with me (II, 4).

*apnā hū hū ham-ai jate chāpā*, my father also was like these very people (II, 2).

*mere hāt Pātāle rāi Pātāle mārī dō-ah*, Vikhān has killed my father, the king of Pātāla (II, 4).

*apnā hī-mī bahāt ghām hū ram-ahāp*, there were many wounds on my body (II, 2).

*ai apnā mārī bhī*, my friends came there (II, 3).

*ham tū bhāpā dikhā-ke tū hī hī hī hī hī*, I (honorific plural), having seen thy masterly, became much pleased (II, 4).

*hamen aī-dārmā-mī ai-hai dārmā chāī-ah*, it is proper for us to ask him in various countries (II, 4).

*tum hamārī bhāi dikhī āpā*, do you look on at our fighting (I, 3).



When used as adjectives, the nominative forms are employed with nouns in the nominative, and the oblique forms with nouns in oblique cases. *he* and *we* are only used as adjectives.

The forms of the positive plural should be noted. The termination *sh* is the termination of the positive in the Mikawari dialect of *Shijōhiki*. As usual, the oblique forms of these positives are *ishiki* and *ashiki*.

An emphatic form of *go* is *gō*, this very, and of *u* is *u* or *uu*, he indeed, that very person. Similarly the emphatic forms of the oblique plural are *ashuu* and *ashuu*.

The following are examples of the use of these pronouns:—

*uu shōshi-to ut-thōt go kōgi*, that man said this to him (II, 2).

*go shi kōmō-kōgi kōshō-mō shōt go-shi*, this (person) has been killed in saving a Brahman (II, 2).

*kōshō gōshō shi-mō go rōshi*, he will remain in his own old body (II, 2).

*ashō-mō go kōshōshi shōi*, is it there was this power (II, 2).

*go shō-shō*, having said thus (II, 4).

*go shōshi*, saying this (II, 4).

*gō-shō gō-kōshi shōshō shōi*, for this reason release him (II, 2).

*gō-shō to ashō-shi fan ashōshō*, do not then consider this merely a dream (II, 2).

*gō-kōshi ashō shōshō shōshō*, to him kinglyness to be conquered are necessary (II, 1).

*gō-shō ashōshi-to shōshō shōi*, the time of his death is not come (II, 2).

*gō ashōshi-to shō shōshō-shō-shō ashō-shō shōi*, smaller than all from among all things of this world (II, 4).

*gō shōshō-shō*, in this forest (II, 2).

*go shō ashō-shō shō shōshō shōshōshō gō shō-shō shōi kōshō shōshō*, thinking this thing that 'my companions will not be agreeing in this thing' (II, 4).

*gō shō*, in the mountains (II, 4).

*gō shōshō*, after this (II, 2).

*gō gō-shō shōshō*, they rendered bitter and thicker (II, 2).

*gō-shō shōshō*, these two horses (II, 4).

*gō ashō shō shōshō shōshō-shō shō shōshō*, give all these presents to our cat (I, 4).

*ashō shō shō shōshō-shō shō shōshō*, my father also was just (so) like these people (II, 2).

*u shōshō gōshō*, he went away (II, 2).

*u shōshō shōshō*, that Brahman was met (II, 2).

*shōshō shōshō shōshōshō shō shōshō*, that very person is my last *Shijōhiki* (II, 2).

*uu shōshō-shō*, having seen him (II, 2).

*gō-shōshōshōshō shōshō*, they began to kill him (II, 2).

*ashō shōshō*, he said (II, 2).

*uu-shō shōshō*, the said (II, 2).

*uu-shō shōshō shōshōshō shō shōshōshō shōshōshō*, he threw his *ashō*, which he had for food, into the pond (I, 1).



we defined *te* *siŋ-tā* *siŋ-tā* *tsai* *ŋa*, that man said to the king's men (II, 2).  
*siŋ-tā* *te* *ai-tai* *ŋa* *tsai* *tsai* *tsai* *tsai*, the king sent him forth from his country (II, 1).

*ai-tai* *tsai* *tsai* *tsai*, to him was said (i.e. became upon) a good (I, 1).

*ai-tai* *tsai* *tsai* *tsai*, she gave leaves to him (I, 2).

*ai-tai* *tsai* *tsai*, he said this to him (II, 2).

*ai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai*, from that day I am dwelling apart from my companions (II, 2).

*ai-tai* *tsai* *tsai* *tsai* *tsai*, a mechanical thread was on his neck (II, 2).

*ai-tai* *tsai*, her grandson (I, 4).

*ai-tai* *tsai* *tsai* *tsai*, from behind him (I, 2).

*ai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai*, the wild beasts of the neighborhood of that lake (I, 1).

*ai-tai* *tsai* *tsai*, do thou go into it (a cave) (II, 2).

*ai-tai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai*, *ai-tai* *tsai* and he arrived in that mountain (II, 4).

*ai* *tsai* *tsai*, at that time (II, 7).

*ai* *tsai* *tsai* *tsai* *tsai* *tsai*, they arrived in Pihia (II, 5).

*ai-tai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai*, a great heavy bundle of them (i.e. insects) like a mountain (I, 2).

*ai-tai* *tsai* *tsai* *tsai*, in front of them (II, 5).

*ai-tai* *tsai* *tsai* *tsai*, these, they searched in all places (II, 4).

*ai-tai* *tsai* *tsai* *tsai* *tsai* *tsai*, they saw a great crowd of men (II, 5).

*ai-tai* *tsai* *tsai* *tsai* *tsai*, they came upon a lake (II, 5).

*ai-tai* *tsai* *tsai* *tsai* *tsai*, I said to them (II, 2).

*ai-tai* *tsai* *tsai* *tsai*, they came upon a man (II, 2).

*ai-tai* *tsai* *tsai* *tsai*, what sleep came to them (II, 4).

(c) The Reductive pronoun is *ai*, which does not change in declension except that its genitive is *ai-tai* (-*tsai*, -*tsai*), own. *ai* is an emphatic form of *ai*. Examples of its use are:—

*ai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai*, he himself collected many sticks (II, 5).

*ai-tai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai*, they saw coming towards themselves (i.e. them) a great crowd (II, 5).

*ai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai*, to *ai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai*, when my own women came to me, then I found myself fallen in the forest (II, 2).

*ai* *tsai* *tsai* *tsai* *tsai* *tsai* *tsai*, then all such thinking himself small (I, 4).

*ai-tai* *tsai* *tsai* *tsai* *tsai* *tsai*, he sent them forth from his own country (II, 1).

*ai-tai* *tsai* *tsai* *tsai* *tsai* *tsai*, I dwell apart from my own companions (II, 2).

*ai-tai* *tsai* *tsai* *tsai* *tsai* *tsai*, *ai-tai* *tsai* told his story (II, 2).

*ai* *tsai* *tsai* *tsai* *tsai* *tsai*, all things will come to pass of themselves (page 121).

(d) The **Relative** pronoun and its **Correlatives** are declined as follows:—

	Who	That, he, she, it.
<b>Sing.</b>		
Nom.	<i>jo, je</i>	<i>so, soo, te</i>
Obj.	<i>je, jai, jai</i>	<i>te, tai, tai</i>
<b>Plur.</b>		
Nom.	<i>jo, je</i>	<i>so, soo, te</i>
Gen.	<i>jomoo</i>	<i>soomoo</i>
Obj.	<i>jomoo, joo (only as all.)</i>	<i>soomoo, soo (only as all.)</i>

In the nominative *so* can only be used for persons, *jo* and *tee* for both persons and things, and *je* and *te* only for things. In the oblique singular *jai* and *tai* can only be used as substantives and can only refer to things. As usual, the oblique forms of *jomoo* and *soomoo* are *jomook* and *soomook*. When used as an adjective *jo* or *je* and *so* or *te* are employed when the noun in agreement is in the nominative singular or plural: *jai* (or *jai*) and *tai* (or *tai*) when it is in an oblique case singular; and *joo* and *soo* when it is in an oblique case plural.

Examples of the use of these pronouns are:—

*Ai taijai mii jo Eitlan joo taijai-aijoo, they came across a man who looked like a girl* (II, 2).

*a Eitlan mii jo mii-je Eitlan-tai taijai-aijoo, I came across that Brahman who had been saved by me from the robbers* (II, 2).

*Miihooj aar a ut hiqit-mi joo jo Mahidai-joo-je Miihooj-hai taijai rothai-aijoo, Miihooj and he arrived at that moment which Mahidai-jai had indicated to Miihooj* (II, 4).

*ut-mi jo taijoo aijoo de joo, what was written therein that he read* (II, 8).  
*je ut-mi taijoo ai, de de harip, what is written therein, that do thou* (II, 8).  
*aijoo-ai-je jo Eitlan ai, de haroo ai-ai-ai, it is proper that he should perform that which is the business of halghts* (II, 1).

*Eero aiidai haro, jai-je ut Potho-ai ois tai jai, he trumpeted loudly, by which the sleep of that horse was broken* (I, 1).

*jai-ai tai-mi a ro-vai, ut-hai de ai ai jai-pai-aijoo, on whose hand it remained, to him no trouble could happen* (II, 7).

*jai hoiht a mii hoi jai, a what time he came to the upper (ground)* (II, 7).  
*ai-ai hoi-ai rothai-hai jo hoi hoi ai-ai, jai-ai hoi ai-ai-ai, having torn up, came from their nests, all the nests of the forest which were very big* (I, 8).

*haiht aiht jo mii-ai Eitlan ai, joo-ai-ai hoi aiht-aiht, many men who are Brahman (only) in name, (and) who have abandoned the Vedic* (II, 3).

*joo joo Eitlan-mi ois hoi-ai, on what things you are applying your mind* (page 214).

(e) The **Interrogative** pronoun is *ai*, who? which is declined like *jo*, except that in the nominative singular its locative form is *ai-ai* or *ai*. Examples are:—

*aiht ai-ai hoi-ai de hoi ai, let us see who is the greater of us two* (I, 2)?

*je ai aiht, who are you (man.)* (II, 3)?

to the child, who are you (then.) (II, 4)?

*Manda* he saidst *chā*, what is the object of (i.e. in) speaking (page 28)?

*ai jai-hā* he saidst-child, going there, what dost thou see (page 82)?

*tyān ghān jangō ai-hā chā*, for what (i.e. why) is there a Brahminical thread on your neck (II, 2).

(f) The **Indefinite** pronouns are *hai*, *he*, *hai* or *hai*, anyone, some one, anything, something. *He* can only refer to inanimate things. The *others* may refer either to persons or to things. The *chā* sing. is (animate) *hai* or *hai* and (inanimate) *hi* or *hi*-t, and the *chā* plur. *haanā* or (*hai*.) *haanā*. The primitive plural is *haanā* or *haanā*. *Jo-hat* (Hindi *jo-hai*) is 'whoever,' and *jo-hā* (Hindi *jo-hai*) is 'whichever.' Examples of these are:—

*hai ghara nāi*, let not anyone be afraid (page 28).

*ai-hā hai chāhā chāhā*, he has no son (II, 8).

*hai-hat he gati hē fān dīhā*, do not allow anyone to come hither (II, 8).

*ai-hat dīghāhā ai-hā hai ai ai chā*, he did not find any of his companions there (II, 7).

*yā ai-hat-ai hā hā-hā ghānāy hai haanāy-hat haanā ai chā*, in this world it is not proper for any man to make pride of (i.e. in) anything (I, 8).

*ai he man-hā he ai hāpā*, he did not say anything to them (II, 4).

*hai gati ai hāpā*, they did not find any trace (II, 4).

*he dāhā ai hāpā chāhā*, no sorrow was permitted to happen (II, 7).

*hai ghāpā gati-ai ghānāy hāpā*, for some time he kept wandering (II, 7).

*hai manāy-ai man upon a time* (I, 1).

*jo-hā ai-hā haanā chā*, *he gati haanā dīghā*, and word beforehand as to whenever is to be done by her (page 82).

(g) As examples of other pronominal forms, we may quote:—

*ai*, *you*, *you* (plur. *man*, *man*, *ghāt*), of this kind.

*ai hāi-hā*, having done then (II, 8).

*ai gati* (then.) *ghānā gati*, he arrived at with a place (I, 4).

*haanā ai-hā ghāt chā*, there are many such men (II, 8).

Similarly—

*ghānā jō hāpā*, a load like a mountain (I, 7).

*ghānā jō*, like a hill (II, 3).

*jāi ghāpā ai hāpā chā-hāpā*, *ghāt gā ai chā*, the woman whom I was wishing to marry, is exactly like this one (page 178).

*man hā*, he did so (II, 5).

*jōnā ghānā ghāt-hā ghāt-hāpā*, *haanā ai-hā ghāt-hā ghāt-hāpā*, as *Mānā* emerged from the fire, as (i.e. at the same time) they saw a great crowd of men (II, 8).

*ghāt hāi-hā*, having said so much (I, 3).

*ghāt-hā*, in the mountains (*ghāt-hā*) (I, 1).

*ghāt-hā ghāt-hā ghāt-hā ghāt-hā*, how much muscular strength is possessed by the hero of the West (I, 1)?

*ai*, *there*; *yā*, *here*; *ai* (*ghāt*), *hither*; *ai*, *thither*; *ghāt-ai*, *hither and thither*; *ai* (*ghāt*), *hither*; *jō*, *when*; *hā*, *then*, and so on.

## VERBS.

In the general principles of its conjugation, Kāśmirī closely follows Hindī; but the participial forms all take personal terminations, and there is an independent positive voice formed by adding *s* to the root (as in Khas-khas).

## A. Auxiliary Verbs and Verbs Substantive.

## The Present is:—

Singular.	Plural.
(1) <i>ahī</i> , I am.	<i>ahī</i> , we are.
(2) <i>ahī</i> , (form.) <i>ahī</i> , thou art.	<i>ahī</i> , you are.
(3) <i>ahī</i> , he is.	<i>ahī</i> , they are.

When this is employed as a verb substantive, except in the second person singular, the phrase formation of common gender. Thus, *ahī* is both masculine and feminine, and *ahī* means both 'he is' and 'she is.'

When this is employed as an auxiliary verb, the second and third persons singular have optional feminine forms, but are of common gender in the plural. Moreover, when used as an auxiliary the first person singular is *ahī*, not *ahī*, and the second person plural is *ahī*, not *ahī*. We then get the following paradigm for the Auxiliary verb:—

SINGULAR.		PLURAL.
Masculine.	Feminine.	Common Gender.
1. <i>ahī</i>	<i>ahī</i>	<i>ahī</i>
2. <i>ahī</i>	<i>ahī</i>	<i>ahī</i>
3. <i>ahī</i>	<i>ahī</i> , <i>ahī</i>	<i>ahī</i>

The form *ahī* of the third person singular has in prose no vowel, and is pronounced together with the final syllable of the word which precedes it. Thus, *ahī*, he is, *grod*, is pronounced *grodahī*, and *ahī*, how much is it? is pronounced *bahī*. In poetry, as usual, the final *s* may be pronounced, so that we should have *ahī*, *ahī*, *ahī*.

There is a negative verb substantive *ahī* or *ahī*, I am not, I will not be, which is thus conjugated:—

Singular.	Plural.
(1) <i>ahī</i> (form. <i>ahī</i> )	<i>ahī</i> (form. <i>ahī</i> )
(2) <i>ahī</i> (form. <i>ahī</i> )	<i>ahī</i> (form. <i>ahī</i> )
(3) <i>ahī</i> (form. <i>ahī</i> )	<i>ahī</i> (form. <i>ahī</i> or not)

The **Past** changes for gender. It is the same in form whether it is a verb substantive or an auxiliary. It is conjugated as follows:—

SINGULAR.		PLURAL.	
Masculine.	Feminine.	Masculine.	Feminine.
1. <i>ahī</i> , <i>ahī</i>	<i>ahī</i> , <i>ahī</i> , I was	<i>ahī</i> , <i>ahī</i>	<i>ahī</i> , <i>ahī</i> , we were.
2. <i>ahī</i>	<i>ahī</i> , thou wast	<i>ahī</i>	<i>ahī</i> , you were.
3. <i>ahī</i> , he was	<i>ahī</i> , she was	<i>ahī</i>	<i>ahī</i> , they were.

Note that in the plural the second person is *ahī*, but the third person *ahī*.

Instead of this verb, the perfect and pluperfect tenses of the verb *reidā*, to remain, are very frequently employed as auxiliaries. The perfect, I have remained, is used to mean 'I am,' and the pluperfect 'I had remained' is used to mean 'I was.' As the conjugation of this verb is somewhat irregular, these two tenses are here given in full.

**Perfect.**—'I have remained,' 'I am.'

Present.		Future.	
Person.	Form.	Person.	Form.
1. <i>re-aihi</i> , or <i>re-a-aihi</i>	<i>re-aihi</i> , or <i>re-aihi</i>	1. <i>re-aihi</i> , or <i>re-a-aihi</i>	<i>re-aihi</i> , or <i>re-aihi</i>
2. <i>re-aihi</i>	<i>re-aihi</i>	2. <i>re-aihi</i>	<i>re-aihi</i>
3. <i>re-aihi</i>	<i>re-aihi</i>	3. <i>re-aihi</i>	<i>re-aihi</i>

In the above, as shown in the first person, *re* may be substituted for *re*, and *ai* for *ai*.

**Pluperfect.**—'I had remained,' 'I was.'

Present.		Future.	
Person.	Form.	Person.	Form.
1. <i>re-aihi</i>	<i>re-aihi</i>	1. <i>re-aihi</i>	<i>re-aihi</i>
2. <i>re-aihi</i>	<i>re-aihi</i>	2. <i>re-aihi</i>	<i>re-aihi</i>
3. <i>re-aihi</i>	<i>re-aihi</i>	3. <i>re-aihi</i>	<i>re-aihi</i>

As before, we may have *re* for *re*, and *ai* for *ai*. Any optional form of the auxiliary may be employed. Thus, *re-aihi*, etc. Similarly, we have the negatives *re-aihi*, he is not, and *re-aihi*, they are not, etc., etc.

The following are examples of the use of Verbs Substantive. Examples of Auxiliary verbs will be found under the head of finite verbs:—

*re-aihi* *re-aihi* *re-aihi*, *re-aihi* *re-aihi* *re-aihi* *re-aihi* *re-aihi*, my name is *re-aihi*, I am the sister of the king of the Magadha-country (page 34).  
*re-aihi* *re-aihi* *re-aihi* *re-aihi* *re-aihi*, I am *re-aihi*, the daughter of the king of the Auras (II, 6).

— *re-aihi* *re-aihi*, who art thou? (man. II, 2).

*re-aihi* *re-aihi*, who art thou? (man. II, 2).

*re-aihi* *re-aihi* *re-aihi* *re-aihi* *re-aihi*, (that) which is the business of knights (II, 1).

*re-aihi* *re-aihi* *re-aihi* (man.) *re-aihi* *re-aihi*, why is there a Brahmanical thread on your neck (II, 2)?

*re-aihi* *re-aihi* *re-aihi* *re-aihi* *re-aihi*, we are smaller than all things in Thy creation (II, 2).

Isa lo oñaa, eor gē hē-lai eē-ōñaa, who are (verb substantive) you, and why are (verb+verb) you dwelling here? (para 146).

ga jangai-m<sup>2</sup> bakani eibai yia-ebai, in this forest there are many trees of this kind (II. 5b).

David East (born 1911) called them the woods we lost (ca. 1791)

small area within the world.<sup>12</sup> I am not sure any one (even I) can

where the first term is the energy of the system, the second term is the energy of the system, and the third term is the energy of the system.

marked (assorted) with black stripes, are commonest with red in coloring (II, 4).

Figure one: *hardata-bi thālā ab hōhōl mājor-a-ē* (the jewels and the might were there's will never be not (verse 77)).

mal'puzo nedy' dypid' of al'pud', I was not worthy of (honouring) such a name  
(page 123) (a woman speaks).

As *Indolites obliqua*, de pers., he read what was written (II, 5).

was his child. James (Sam.) told on his death was a Brethrenhood card (II. 2)

Costs associated with these items were a serious concern (Table 3).

siŋa-di chāl ar māl siŋ-mahāl-āh āhāji-mē<sup>2</sup> baŋŋiŋ āhāyē<sup>2</sup> (a woman is speaking), (we, i.e.) the king's daughter and I were seated on the balcony of the royal palace (verse 302).

as to which kind of order which, her clock was very beautiful (II, 5)

plant bodies, *chagah* *chagah*, glass blades, we heard by far (nom. plur.) as *chidde*, our  
lapis lazuli blades (nom. plur.) *chiddeh*, telling lies, sailing (i.e., doing)  
backbiting, setting (i.e., taking) bribes, were nothing to him, and also  
these were all wives (i.e., he had many wives) (nom. plur.).

[illegible]

**B. Active Verb.**—The **Indicative or Verbal Noun** has two forms,—a weak and a strong. The weak infinitive is made by adding *on* to the root. Thus, *idze*, to go. This infinitive is, so far as I have noted, always used in an oblique case. Thus, *idze-on-do*, oblique : *idze-on-didze*, for going, to go.

The strong infinitive is made by adding *ye* to the root, with an oblique form in *ye*. Thus, *Adams*, the act of going; *Adamsye*, of going; *Adams ye*, to go.

Some verbs are irregular in their infinitives. The roots *ā*, *come*; *ān*, *ay*; *re*, *remain*; *lā*, *bring*; *āh*, *eat*; and all causal roots ending in *a*, as *dehā*, to *cause* to *see*, form the infinitives in *ān* and *āp*. Thus, *āp*, the act of coming; *āhān*, the act of eating; *reāp*, the act of remaining; *lāhān*, the act of bringing; *chāhān*, to *cause* to *graze*, to *graze* cattle. The *a* of the infinitive is often needlessly nasalized, so that we also have *āān*, *āhāān*, etc. Similarly nouns of the above five verbs and all double nouns have their infinitives in *āp* (*lāp*); thus, *āpāp*, to *cause* to *ay*; *chāpāp*, to *cause* to *feed*. This *ā* is often contracted to *an*, so that we also have *hāan*, *āhāan* and *chāan*.



+ *Paik shab-laps jlo lapi re-chaps*, that Hans set out to go to the top of the mountain (I, 2).

*helo laphs glar-laps jlo lapi re-chaps*, he set out to bring the load to his own house (I, 3).

(3) *Stanza stanza*—

*shel hellos, shapst hellos, glar hellos wi-hed be hel ni chlo*, telling him, backbiting, and taking bribes were nothing to him (page 112).

*ghetl ma! hama llo shal re-chaps*, for this reason was I looking for your coming (II, 3).

*se-laps glamae shal-chl*, to search for him is proper (i.e. we must search for him) (II, 4).

*shar-laps enghel-nd lapa jara*, to walk in darkness led to the prison (i.e., he had to wait in darkness) (II, 7).

*Pechel-ls Paik-lo lapa shal chl parakhaps chl-chl*, I must test how much muscular strength the Western Hans has (I, 1).

*ghamae hel mamahaps-laps haraps ni chlois*, it is not proper for any man to show (H. make) pride (I, 4).

*sh-laps raphs shal jlo-chlo*, I am going to give heaven to him (I, 5).

*shara-lo shal enghel shal-lo harlo hama*, the prince agreed to go with him (II, 4).

*ma-lo lapi-laps jalo-lo shamae-laps* even, I heard the tramp of (their) going along the road (page 107).

*ma sh shal-shal shal shal-laps jai-chaps*, I went to a holy man to take advice (II, 6).

*ryls and laphs enghel-laps our amahar-laps amahar-ls shal-ls shamae-laps ni-gaps*, the king took away his riches and servants to the sea-shore to cause them to rot the air (page 201).

*hel-laps shal shal shal shal*, many countries are fit to dwell in (page 145).

The Present Participle is formed in the same way as the strong infinitive, except that the *a* is usually dental, not cerebral. Thus, *lapes*, going.

The derivation of the participle shows that the *a*, being borrowed from an older *at*, is certainly the correct form; but, nevertheless, the participle is frequently written with an *e* instead, thus (incorrectly, according to the derivation) *lapes*, agreeing with the infinitive, with which it is therefore liable to be confused.

The present participle does not often occur in the direct form, but its oblique form is extremely common. This oblique form may be either *lapani* (really an old locative), or *laphs*. Both of these are frequently split, as is shown by the examples below, with a cerebral *y*.

This oblique present participle, *lapani* or *laphs*, means 'is going,' 'while going,' and is exactly equivalent to the English 'a-going.' It is frequently used with the past tense of verb *chlo*, to remain, of which, as has been shown under the head of auxiliary verbs, the perfect *re-chel*, I have remained, is equivalent to 'I am,' 'I shall be,' and the preterite *re-chaps*, I had remained, is equivalent to 'I was.' Finally, the past tense





from behind *din-haŋi pāi-haŋe-ahāi* (for *pāi-hāi re-ahāi*), you are a-wandering from (i.e. far) many days (page 114).

*in he karkāre-ahāi* (for *karkāi re-ahāi*), what wast thou a-doing (II, 6)?

*jaŋ haŋ gāi-haŋi dāra-ahāi* (for *gāi re-ahāi*), when we were coming from the village into the city (page 84).

The **Past Participle** may be either verbal or adjectival. The verbal past participle may be either weak or strong.

The weak verbal past participle is formed by adding *a* to the root. Thus, *āŋa*, from *āŋ*, gone. The plural is the same as the singular in both genders. This form of the past participle is only used to make the perfect and pluperfect tenses, with the addition of auxiliary verbs. Thus, *āŋa-ahāi*, he has gone; *āŋa-ahāi*, she has gone; *āŋa-ahāi*, he had gone; *āŋa-ahāi*, she had gone.

Causal verbs, whose infinitives end in *āpa*, form the weak past participle in *a*. Thus, from *hāŋapa*, to preserve (H. *hānāi*), we have *hāŋa*, then, *hāŋa* or *hāŋa*.

The following weak verbal past participles are also irregular:—

Weak Verbal Past Participles.		
Infinitive.	Meaning.	Formative.
<i>rāpa</i> , to remain	re or raŋ	<i>rāi</i>
<i>āpa</i> , to say	he or haŋ	<i>hāi</i>
<i>āpa</i> , to come	<i>ā</i>	<i>ai</i>
<i>lāpa</i> , to bring	<i>lā</i>	<i>lāi</i>
<i>pāpa</i> , to go	pa or paŋ	<i>pāi</i>
<i>hāpa</i> , to become	hā or hāŋ	<i>hāi</i>
<i>dāpa</i> , to give	<i>dā</i>	<i>dāi</i>
<i>lāpa</i> , to take	<i>lā</i>	<i>lāi</i>

The strong verbal past participle is formed by changing the final *a* of the weak verbal past participle to *ā*. Thus, *hāi*, *hāi*, gone. plur. *hāi*; fem. sing. and plur. *hāi*. This past participle is employed only in the formation of the past tense. Thus, *hāi*, he went.

Causal verbs form the past participle in *āpa*. Thus, *hāŋapa*, preserved, is a *hāŋāi* or *hāŋāi*. The following are irregular:—

Strong Verbal Past Participles.		
Infinitive.	Meaning.	Formative.
<i>rāpa</i> , to remain	<i>rāpa</i>	<i>rāi</i> or <i>rāi</i>
<i>āpa</i> , to say	<i>āpa</i>	<i>hāi</i> or <i>hāi</i>
<i>āpa</i> , to come	<i>āpa</i>	<i>ai</i> or <i>ai</i>
<i>lāpa</i> , to bring	<i>lāpa</i>	<i>lāi</i> or <i>lāi</i>
<i>pāpa</i> , to go	<i>pāpa</i>	<i>pāi</i> or <i>pāi</i>
<i>hāpa</i> , to become	<i>hāpa</i>	<i>hāi</i> or <i>hāi</i>
<i>dāpa</i> , to give	<i>dāpa</i>	<i>dāi</i> (plur. <i>dāi</i> )
<i>lāpa</i> , to take	<i>lāpa</i>	<i>lāi</i> (plur. <i>lāi</i> )

The adjectival past participle is formed by changing the *a* of the strong verbal past participle to *ā*. Thus, *hāi*, gone. It is used when the participle is employed as an independent adjective. Its feminine singular is *hāi* and its plural (both genders) is *hāi*. We should expect the feminine plural to be *hāi*, not *hāi*, but this is not

borne out by the examples which I have collected. I have not come across any examples of adjectival past participles of the irregular verbs.

As in Elisch, the past participles of transitive verbs are passive, and when used to form tenses must be construed with the subject in the agent case. The verb *kyllä*, to bring, like the Elisch *trien*, is treated as intransitive.

As the verbal past participles are only employed in the formation of finite tenses, no examples of them can be given here. The following are examples of the use of the adjectival participle:—

*maik-le kyllä-käsi joutui-mä periyä päpa*, I found myself fallen (i.e., lying) in the forest (II, 2).

*tuot-käsi äh iakkija tänn pätr mälä*, *Äh* *se-mä* iakkija *ähh*, *is* *is* *kyllä*, you will find a written copper tablet. Be what is written in it (II, 1).

*nen kunnä Räjälän-käsi karkija dakti-tär*, the nine princess having seen (i.e., considered) that Räjälän was lost (II, 4).

*dakara riis-mä karkija riis-äkkija*, the other was remaining filled with anger (I, 1).

*se kyllä-mä pälä se-mä mälä pälä kakkija äkkija, mälä pälä kakkija äkkija, pälä-ähh daktija äkkija*, in that serious flower and various leaves were scattered; there a bed was spread, (and) flower-jars were placed (page III). *ryjä-ähi ähöi se-mä räj-makale-ähi äkkija-mä kyllä-äkkija äkkija*, (we, etc.) the daughter of the king and I (a woman is speaking) were seated in a balcony of the royal palace (page III).

The Future Passive Participle is exactly the same in form as the strong infinitive, with which it is liable to be confounded. Thus, *lähtä*, *old*, *amg.* and *man.* *plur.* *lähtä*; *form.* *lähtä*, it is to be gone, it (or he) will go; similarly, *mennä*, he is to be beaten, he will be beaten.

Examples of the use of this participle are:—

*alkuperäis-he jö lähtä ähh*, *is* *kyllä* *ähh-ähh*, that is necessary to be done which is the business of knights (II, 1).

*joutu, tähti daktija äkkija, kyllä päpa*, he becomes young (and) good to be seen (and) to be beheld (II, 2).

*Äh kyllä kunnä daktija äkkija joutu äppä ähh*, there was a young woman very beautiful to be seen (and) to be beheld (II, 1).

*Äh kunnä-ähe ähe kunnä-ähh*, now what is to be done by us (page III) ?

*maik-le joutu ähöi*, exercises are necessary to be conquered (i.e. must be conquered) (II, 1).

*se-le Makkilä-joutu pälä karkija ähöi*, by him the worship of Makkilä-(I was taught to be done (i.e., I was taught how to worship) (II, 2).

*Äh ähöi* (you.) *kunnä-ähh kyllä ähh*, one thing is to be said to you (II, 2).

*kunnä ähöi* (you.) *ähöi pälä äi ähöi*, my wish was not to be remained here (i.e., I did not wish to remain here) (page III).

*kunnä joutu se-mä joutu ähöi joutu ähöi-ähe kyllä*, *Äh* *Äh* *kyllä* *kylä* *Äh* *Äh* *Äh* (for read), when men like you and me will become (i.e. get) together, then anything will not remain not to be become (i.e. impossible) (page III).

The **Conjunctive Participle** has two forms, a short and a long. The short form is made by adding *i* to the root; thus, *āṣī*, going, having gone. The long form is made by adding *bhī* to the short form; thus, *āṣībhi*, going, having gone. It is hence necessary to consider the lengthening of only the short form. They are followed exactly by the long form. Familiar verbs form the conjunctive participles without adding *ā*. Thus *mudri-bhī* (for *mudri-ābhī*) having been killed. Compare *mudri-pa-śīd*, he has been slain (IT. 8).

Verbs whose infinitives end in *o* (excluding *o*o) form the conjunctive participle in *o* (not *ā* as we might expect). Thus, *dekhi*, *dekhi-ō*, having ceased to see. The following are irregular:—

Infinitive.	Short Composite Participles.
to remain	remi
to say	disi
to return to my	disewi
side, to come	si (see above)
to bring	iyed
to go	jiu
to become	disi
to give	disi or di
to take	ti or di

The short form of the conjunctive participle is generally employed in the formation of compound verbs (q. n.). The following are examples of its independent use:—

some small white boys were in, in there, having some tea, great anger came (II, 2). *Appl-Inf-And* when *flow-Inf*, *whol-Inf-predicated*, *Inf-ford*, *Small And*, *Inf* *ap-Inf* *some* *small* *white-Inf* *children-Inf*, *Appl-Inf-And* *some* *small* *white-Inf* *children-Inf*, *Appl-Inf-And* *some* *small* *white-Inf* *children-Inf*, *some* *having* *considered* *himself* *small*, *waiting* *and* *harassing*, *making* *application*, *having* *got* *rid* *of* (i.e. away from) *that* *woman* *and* *her* *brothers*, *they* *went* *to* *their* *own* *house* (II, 4).

\**amphak dazayit* go behind right hand motion 'No, saying (in his mind) 'my companions will not consent in this affair' (II, 4). Here *hok* (like the Khasi-*hok* *hok*) is used at the end of a question, like the Basuto *oh*. This is very common. Similarly:—

"*maṃ caiva bhāṣaṇaṃ u-t-ah*" but, saying "last person is indeed my lord  
Nārāyaṇa." (II, 8).

Numerous examples will be found under the head of intensive verbs. Compare also the following examples of the four forms :—

loyal hard-lie go-kupai much jōshō oban, having done fighting, this (prince)  
went summer country (II, 1).

Arjuna kept on driving his chariot, to Ujjayinī, having seen him, those  
 same noblesmen (II, 3).

*reya-ko shi-to-kho! kho! kho!* [khu] *sho! sho!* [khu] *sho!* [khu]  
is how one says (II, 7).

Wittgenstein is not considering, having heard the words of Wittgenstein (II, 4)

— *March-March* (High-Water) page, in mapping society, went to  
Mithras, (II, 4).

*paṭhān-hi dardīdī dāhān-hi*, having shown the evil state of sinners (II, 3),  
*ai-hi dāhī āpāt-hi āpā*, he, having applied a sheet (i.e. with a sheet), said  
 (II, 3).

*gā hāt-hi ā pāt-hi dīhā-hīnī mān-gāh*, saying this, they went away, killed  
 and thither, to (various) countries (II, 4).

*Mān-gā āpāt-hi-hi*, Mān-gā having become fearless (i.e. fearlessly) (II, 4).

*Mān-gā-hīnī ai-hi ai-hi āi hīnī dāhī-mī dīhāi āpā*, having come to Mān-gā,  
 she offered him a jewel (II, 4).

*āi hīnī hāhī-hi hāt jāt-hi āi pāt-pātā*, having gone under a big tree he fell  
 asleep (I, 1).

*ai-hi-hi hāhī āi-hi hāhī āpā*, taking a sack of earth, he set out on the road  
 (II, 1).

A **NOUN of Agency** is formed by changing the *ee* of the Infinitive to *ai* or *aiyā*. In two of the following examples the words *āpā* and *hānāyā* have rather the sense of a future passive participle than of a noun of agency.

*hāt jāt hāhī-hi hīnī hāt āpāt āpātī* (represented in Hindi by *dāhādāhī*) *hānā*  
*is hāt ai dāhī*, I never (before) saw anyone (who was) with a house  
 greater wide of elephants so than (page 144).

*jā āpā* (Hindi *hānāyā*) *hāpā āi hī-āhī*, that which is to be will be (page  
 54).

*aiyā-hīnī ai hānāyā hānā hānā*, having got done by the king things which  
 should not be done (Hindi *jā hīnī ai-hī ai hānāyā hīnī hāt, pāt āpātī*) (page  
 124).

Now often we meet a form made by changing the *ee* of the present participle to  
*aiyā*. Thus, *āhānā*, a goer. Examples are —

*Pāhānī-hi hānāyā Pāhī-hi pāt-gāy-ai*, in the courtyard of the hero who was  
 a dweller of (i.e. in) the West.

*hānā hānāyā jā gāt āi hāt-āhīnī*, hātī jī-āhīnī, hātī-hīnī who were  
 able to give hānā got off (page 124).

*āpāi āi hānāyā āhīnī*, in future (of) what will there be a doer, i.e. what will  
 there be? (page 84).

*aiyā āpāyā āpā hānā āhīnī*, my companion will not be willing (hāt-  
*aiyā*) (II, 4).

*hāt ai-hīnī aiyā āhīnī, āi māt-hīnī āi hīnī āhīnī āhīnī*, if you kill him, then  
 I shall not get that bag (page 140).

*hānā hānāyā āi hānāyā-hi hāt āi hātī āhīnī āhīnī māt*, you will never get  
 (māt-hīnī) the Jewels and the magic bag (page 84).

*hāt āhīnī āhīnī hāt āhīnī*, tomorrow a king's son is a comar (hāt-hīnī), i.e.  
 will come (II, 5).

*hāt-hi āhīnī āhīnī hānāyā āhīnī hāt hāt āhīnī*, in a very short  
 time my swindling will become known (page 144).

*hāt-hānāyā hānāyā āhīnī āhīnī*, Kal-hānāyā (from) is learned and intelligent  
 (page 116).

*ai hāt-hīnī hāt āhīnī, jāt-hīnī hāt hāt hāt āhīnī ai-hīnī*, he will not go  
 until you stand under the trees (page 126).

**The Old Present**, which, as usual, has generally the sense of a present conditional, is thus constructed:

Singular	Plural
1. <i>amē</i> , I go, I may go	<i>amē</i>
2. <i>amēd</i>	<i>amēd</i>
3. <i>amē</i>	<i>amēd : amēd</i>

From *raia*, to remain, we have :—sing. (1) *rē* or *reū*, (2) *rei*, (3) *reus* or *raus* ; plur. (2) *raus* or *raues*, (3) *raus*, *raus* or *raues*, *rē*. Similarly, *laipa*, to say : sing. quiesc. *laip*, no definite, to come to see.

From *dis-*, to give, we have:—sing. (1) *dip*, (2) *del*, (3) *de*; plur. (3) *deus*, *dijem*, (3) *deum*, *dipno*, *dis*. Similarly, *disce*, to take, *disce*, to come, *hauri*—(1) *h*, (2) *el*, (3) *ee*; plur. (2) *hae*, *hpa*, (3) *hpa*, *dis*. Similarly, *haurio*, to bring.

*shoo*, to go, has sing. (1) *shū*, (2) *shooed*, *shū*, (3) *shū*, *shū* : plur. (3) *shoo*, *shooes*, (2) *shoo*, *shooes* or *shū* : similarly, *shoo*, to set.

Arpa, to become, sing. (1) *Arā*, *Arā*, (2) *Arā*, (3) *Arā*, Arpa : plur. (2) *Arā*, (3) *Arā*, Arpa.

The following are examples of the use of this paper:—

most are able to do so for a living, I am not such an owl as that I should come into it as soon as I can with my work (over 100%).

*Attila* does die, but he dies old, not young, and he dies with a greater (I, 35).

we sh. find some way to get all these folks go back back to, nor have both you  
high school go to school here back to, so now show some such device by  
which this child may escape and come such place to which we may go, and  
where we could live we can come (June 1937).

fine details were pulled apart, our behind were like ropes, however much you may read their books, however much you may hear their word (verse 120).

Infant asked mother about, *ja-ly dör der jilil pölo sei* Is our master-of-pot-  
best report milk; how many run did I appoint as servants, so that her name  
may spread to a great distance and many wives may be got by her (page  
52).

The Imperative is the same as the Old Present, except in the second person of which there are several forms, which may be shown as follows:

Category	Value	Unit
Category 1	100	kg
Category 2	200	kg
Category 3	300	kg
Category 4	400	kg
Category 5	500	kg
Category 6	600	kg
Category 7	700	kg
Category 8	800	kg
Category 9	900	kg
Category 10	1000	kg

1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

The organization is not responsible as it is in blind. For the irregular work, I have noted this.

*-ra*, to remain, and *šilak*, to say : *šilap. ran, raydi / šil. raman, rapan, rayd.*

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con. to come, believe, to believe; sing. I, *con, cono*; plur. *con, cono, cono, cono, cono, cono*.

### Student Number Four Continues

*dans*, *de*, *en*, *sur*, *au-dessus*, *dessous*, *par-dessus*, *par-dessous*, *entre*, *à l'intérieur de*, *à l'extérieur de*.

[illegible]

*dien*, to give, and *diem*, to take; sing. *dā*, *dāst*, *dā*; plur. *dien*, *dienen*, *dienē*, *dienē*, *dienē*, *dienē*.

The following are examples of this tense in the second person: –

Am 10.07.2011, 10:00 Uhr

*Hand-drawn map of the town (town) within the town (town).*

English: I think that they just did go out, they did, a speech of death has got into my system, I think it is (T. 1).

de l'altre cost, de l'horitzó personal, emocional (pàgina 138).

Gangpi-kang pi fanpi dipi si "he had spotted his jade ear-budlet stolen's dagger's  
 rope!" he imposed this verse upon the Gangpi, "thou who becomes a woman  
 and dwells with man's ear" (verse 121).

de ngheh hlii hlojoo-hloj hloj hlii, de then wotahon my hands and my feet  
(verse 100).

well-known fact that the time taken to solve a problem is proportional to the number of nodes in the search tree.

the 100th anniversary of the founding of the United States.

noted by members, do not email. Do not then consider this email a demand. IT 03

for food to eat (Is this food for not then allow someone to come within 11.5

[illegible]

don't know how to do it. So, then, please look up at our Bulletin (T. 1).

Source: *Transportation Research Board*, *Report of the National Research Council on the Transportation Trust Funds*, 1995, p. 10.

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Ques) ayudó a mejorar sus hábitos, ¿por qué? ¿cómo? ¿con qué? (11, 12)

There are legal challenges being made in states, and the federal government is not sure how to respond. It must move forward with a strong hand.

Cum nu-ți placea, de azi porc, ține-ți alii (page 114).  
 Cum nu-ți dăpări țigă lai karau, țigă lai țigă, de porc bătă marea a mărișor  
 with some modifications taken from *Alchimia*, 177, 80.

32-*kaṇi śikṣāḥ dīpā . . . pāṇi laṅghā dīpā*, do ye let him go, and pay him back.  
 33-*āṇi dīpā* 34-*āṇi dīpā*

without explanation? To admit it didn't exist, then to admit it didn't, then who would explain the hole in the wall? Different words, different meanings.

sam-sa-bh-bhishita-dagari-pashai miti fipai-jashai had-tuman-pashigale a-  
 our-father name-tumach-pait hai-sabai-tatad-burapa, do you mix with the  
 people of that place, so that no one may recognize you; and do no work  
 here to our harm (through you) (verse, 304)

added from above indicated. When the new (banned) names have been added (since 1993)

[illegible]

The **Future** is formed by adding *le* to the Old Formant, but there are some exceptions.

When the subject is feminine, *lo* becomes *li* in the singular, except in the first person in which it remains unchanged.

In the plural of both genders, *lo* becomes *li*, except in the third person.

The following is the paradigm. When the feminine is the same as the masculine no forms are given for the feminine.

I shall go, etc.

IMPERATIVE.		PRESENT.	
3rd.	2nd.	3rd.	2nd.
1. <i>lyllo</i>	—	<i>lyllo</i>	—
2. <i>lyllei</i>	<i>lyllei</i>	<i>lyllei</i>	—
3. <i>lyllo</i>	<i>lyllei</i>	<i>lyllei</i>	<i>lyllei</i>

The irregular verbs closely follow the Old Present, with a few obvious exceptions.

The following are examples of the use of this tense :—

*maif dhi dhiem lylllo nar epaigie-lyei qhnyllo ; jo nphak nam ei jek, ni dopyei kpi kari lylllo*, I will go from country to country and will seek out women; she who strikes my fancy, with her will I make a marriage (page 177).

*jai khyi dhih ly pakhlo, jab maif lai pe mangap-mi hait rilo, nar to khapharment-thak kapt*, 'as long asdihit eliet, jab nytre rap pakhlo to jai ke ke karatol,' when much smoke will begin to come, then I also will remain hidden in this staria, and do thou say to Vihaparamah, 'then art, great heaven, when thou wilt receive my form, then who knows what thing thou wilt do' (page 135).

*maif rhyte jigi kapi-hir rha*, I shall come to the cemetery, having turned myself into a Yogi (page 239).

*pe-hai pe-hi kha-ho rhyte hai dhih*, I will also cause his father's kingdom to be given to him (page 228). *Dhih* is the future of the second of *dip*, to give.

*phir tamar kapi-khyi dhihlo*, then I (3rd.) will see your sonnet (II, 3).

*jo khatat maif phir khyite ni khatat phir maif khat rapt, jab phir khyit taita khatat kpi, maif I (3rd.) shall cause the bell to sound, do thou remain there, when the bell (3rd.) will sound, then do thou come forward (page 127).*

*maif jho*, I (3rd.) will die (page 74).

*na kapi-hir to dhih-ho rhyt hai-jakol*, having noted them, thou wilt become the king of Pödda (II, 3).

*pe kha-kapi kari khakol, nar jo hai hai-thak ni khatol, to maif kha-kapi dhihlo*, if thou wilt complete this business, and wilt not tell this thing to any one, then I will remain thus (page 105).

*to Kapharment kpi, nar khat dhi khapharment-dopyei rualt, phir jai a hai Upakarment-mi miñ jai, to ni-dopyei khat dhi jhaimit karat*, thou (3rd.) wilt be Kapharment, and for some days wilt dwell with



Vikramā; then when he also will be absorbed in Upakīrṇarāsi, then will he be happy with him for many days (page 131).

*tu sei-hai ho dāt, what will thou (3em.) give him (page 118)?*

*rāji hai jāt, then (1em.) will agree (page 119).*

*jo tu hañi ho mai hañi dātā, what thou (3em.) shall say, that I (1em.) will do (page 122).*

*kar-māi hañi tapas-hi ās-jit-hai ho jādā, who will know our (respective) defeat and victory in the forest (I, 2).*

*āpāñ paritāñ hā-māi rāñā, he will remain in his old body (II, 2).*

*āñ āpāñ-hā-māñ dātāñ hāñ, a man with a celestial body will come (II, 2).*

*u mē āñāñ hāñ, he will eat them all up (I, 4).*

*hāt u hāt pakayāñ aur mēñ apāñ hāt pakayāñ, to-morrow both he will be arrested and my wife will be arrested (page 97). Pakayāñ is past of pakayāñ.*

*mēñ āpāñ aur hātāñ, my daughter will say them (page 72).*

*hātāñ āpāñ rāñ paritāñ, she will begin to dwell with them (page 74).*

*dāñ āpāñ hātāñ hāt jāt, there will be superhuman power of sight (page 88).*

*gāt-māñ jāt-hāñ hātāñ, having gone into the village we shall fight (I, 2).*

*jātāñ hātāñ hātāñ hātāñ hātāñ hātāñ hātāñ, we (i.e. I) shall give you all the service that we can give (page 22).*

*hātāñ hātāñ hātāñ hātāñ hātāñ, you two persons will do ruling (II, 2).*

*rāñāñ hātāñ hātāñ hātāñ hātāñ hātāñ, the king will give the order which you will suggest (page 104).*

*jātāñ hātāñ hātāñ hātāñ hātāñ hātāñ, until you (1em.) stand under the tree (page 122).*

*hātāñ hātāñ hātāñ hātāñ hātāñ hātāñ, there will be two-two children to thee (page 122).*

*hātāñ hātāñ hātāñ hātāñ hātāñ hātāñ, there will be children to you regularly (page 122).*

*hātāñ hātāñ hātāñ hātāñ hātāñ hātāñ, all things will come to pass of themselves (page 122).*

A kind of **Dubitative Future** is formed by adding the same suffix *hāñ* to the weak oblique form of the present participle. Thus, *āñāñ-hāñ*, he will probably go, he probably is going.

Examples are :—

*go ho jātāñ-āñāñ hātāñ hātāñ*, this (woman) will probably be a-knocking some kind of magic or other (i.e. she probably knows) (page 122).

*āñ hātāñ hātāñ hātāñ hātāñ hātāñ hātāñ*, he (person of respect) is very wise, therefore it is known to you where he probably is (page 71)?

The **Past Conditional tense** is formed from the Present Participle, to which personal terminations are added directly.

Thus, Present Participle *āñāñ*, going, Past Conditional *āñāñ*, (If) I had gone. The third person singular adds no termination. The tense thus closely agrees with the corresponding tense in Hindi formed from the present participle without any suffixes at all (*chāñāñ*).

The following is the paradigm of this tense. When the feminine is the same as the masculine, no form is given for the feminine.

(IP) I had gone, I should have gone (IP).

Masculine.		Feminine.
Number.	Person.	Gender-Suffix except in 3rd person.
1. <i>ājāñ, ājāññī or ājāñ</i>	—	<i>ājāñ or ājāññī.</i>
2. <i>ājāñ</i>	<i>ājāñ</i>	<i>ājāñ.</i>
3. <i>ājāñ</i>	<i>ājāñ</i>	<i>ājāñ (from ājāññī).</i>

The forms for the irregular verbs are based on the corresponding present participles and require no further explanation.

The following is an example of the use of this tense :—

*maiñ maiñ jāññī ke bhāñ kare,* (IP) I (fem.) had died, it would have been well (page 133).

The **Present Definitive** is properly formed by suffixing the present tense of the verb substantive, in the form employed as an auxiliary, to the weak oblique form of the present participle. Thus, *ājāññī, he is a-going, he goes*. Generally this full form is contracted by changing the final *n* to a mere nasal. Thus, *ājāñ-ñī*. This gives rise to further irregularities. In the plural, the first and third persons are differently formed, the terminations being added directly to the present participle. We then get the following paradigm of the usual (contracted) form of the present definitive.

I go, I am going (sometimes, almost 'I shall go').

Masculine.		Feminine.
Number.	Person.	Gender-Suffix except in 3rd person.
1. <i>ājāññī, (-ññī) or (more usual) (?) ājāññī, etc.</i>	—	<i>ājāññī.</i>
2. <i>ājāññī</i>	<i>ājāññī</i>	<i>ājāññī.</i>
3. <i>ājāññī</i>	<i>ājāññī</i>	<i>ājāññī or ājāññī (from ājāññī).</i>

For the various irregular verbs we may quote the following forms :—

*dehāññī, or dehāññī, I came to see; 2. sing. main dehāññī, dehāññī, 3. sing. main dehāññī, dehāññī, and so on.*

*reññī, or reññī, I remain; reññī, reññī, and so on; 3. reññī.*

*lāññī, I say; lāññī, I come; lāññī, I bring, etc.*

*jāññī, I go; jāññī, etc. So chāññī, I wish; chāññī, I eat, etc.*

*bhāññī, I become; bhāññī, etc.*

*dīññī, I give; dīññī, etc. So dīññī, I take.*

*dehāññī, I am visible; dehāññī, etc. And so all passives.*







suffix is added, and we have the past participle standing by itself. The following is the paradigm:—

[illegible]

Societatea		Pondere	
Modelul	Problema	Modelul	Problema
1. Model	Problema	Model	Problema
2. Model	Problema	Model	Problema
3. Model	Problema	Model	Problema

The above is the conjugation of all regular verbs, both transitive and intransitive. But it must be remembered that in the case of transitive verbs the tense is treated passively, while *Apñ* (intransitive) means 'I went', *marñ* (transitive) means 'I was killed', 'I killed him', would be *marñe apñe* (passive), by me, with reference to him, it was killed; or *marñe me*, by me he was killed. The construction is, in fact, exactly the same as in Hindi, the verb agreeing in gender and number with the object, when the latter is in the form of the nominative, and otherwise being in the third person masculine singular.

The irregular verbs have their conjugation on the irregular strong past participles, and the only form which presents any difficulty is the third person plural Sanskrit, which is as follows:—

ruins, to promote, rising or sink / to sink, to rise, example like delirium, etc.

alone, the economy, together with other factors, has led to a

[illegible]

**James Van Buren, Director of Education**

Abstracts are available online at <http://www.elsevier.com/locate/bsbs>

The following are examples of the use of the next issue of identification cards:

*Istoriia* [lit. moi et j'ai écrit], il est permis d'être en compagnie au regard des gens et j'ai été payé, for a short time I waited until the thinking of ornaments and a fragrant silver began to come; I (then) quickly arose (since 1980).

and several other individuals. I did not see

smaller than the other two. I have seen a small one (TL 30)

www.kluweronline.com. I encourage you to visit this site.

most 44 individuals and more than 1 (mean 3) dwelt with a spouse (range 1-11).

at seven-thirty, now I (Tom) come to you (H. G.)

displaced 100,000 Jews, he marched 600,000 more (1, 1).

Chlorophyll *a* and *b* levels were measured after a short time has elapsed from the time of the day.

as flesh-and-blood Andros, he leaped down from the spring (II, 8).

in a thick, damp-like gaze, our white shadow pure, he went running to him and fell at his feet (II, 8).

with all personal rage, he remained a wandering lither and thinner (II, 7).

Existed still with that, the only Tiansheng came to the Ming (II, 1).

a short-short Middle Eastern paper, he occupying centrally with the  
Museum, III. 4).

oil-based (oil-soluble) compounds. (See) bonded film (11, 4)

great easily (fast) recovered for hearing more of the queen, and for meeting my own needs (page 1183).

even more, I'll be in a better position when I come to them (11, 12).

around 10-11? Miller told us, she ran away inside to her own mother (L. 2).

(300) *həpənt-əh pəhənt-pəhənt dənənt tənənt əhənt gəpənt, əvə hək-əh hək əv dəpənt*;  
 place join-3rd him him and dīpənt əv pəpənt, I (plural of respect) using the  
 branches of the trees, went to the other side (of the wall), and did not come  
 (i.e. fall) into anyone's hand; going into the house I also, having bathed  
 and washed, fell asleep (trans 300).

Dear Sir: I regret double the size of the book, I (proud of respect) having seen your courtesy, become much obliged (II. 3).

not see a political juxtaposition paid, (w, i.e.) I and he remained behind in the forest (page 113).

myself. After 24½ days (although I don't feel much sleep), I had great good luck (lit. there were no great darknesses) that you also were not (by me) (years 1400).

fish changed post-larval life style, then the two set out on the road to the village (I, 3). *Aluok's* *Aluok* failed to pull-thru pulled, for a few days they wandered within and without (II, 2).

soft approach with Jack. There are friends over (11, 3)

Belong the field  $\mathbb{F}_q$  and  $\mathbb{F}_q[x]$  are the same, for a great distance the two  
names must be both distinct (II, 8).

near Bremer Island did show, the nine crabs became weakly diseased (II, C).

92 *etc.* Eikemmatjare nar ar-ki (he is not alone) - *pa* ; I will share our wealth with you, perhaps just sin, on this account Eikemmatjare and also her mother were examined there. They feared greatly and came to me to ask advice (case 94).

not doubt if I had gone over Lincoln's politics, they (the...) would not be so afraid and hence to trouble (page 143).

with dignity with dignity's behind spaldie sin, with her many women, her  
companions, came (page 165).

The following are examples of the use of the most basic of transitive verbs:

maybe get Nickie Anna. I made this decision (page 37)

**ma-f-er** no more, I feared, she (Mam.) (Cousin 87)

doma-le-mat-bani pelli shabar hi-tai-ai di, why did you not at first give the cows  
(cows.) to me (page 64)?

was however eager to help Joseph and his Maie Maie, he sent him, with the  
other prince, forth from his own land (II. 1).

Midway that of the wide old road beyond short dips, coming to E. side, the hill before him a low one as a ground (II. 5).

new-to-the-market, new model (NLM) 10





Transitive verbs are, as in the case of the Task verbs, considered positively.

The irregular verbs employ the weak past participles given on page 115. The only form to which difficulties arise is the third person plural, which is as follows:

*rise*, to *rise*, third *playd* perfect *roff* or *off*. *So* *deign*, to *speak*, and *usual* verbs like *deign*, to *show* : *deign*, to *show*, plur. *off*. *So* *lyden*, to *bring* : *deign* to *go*, plur. *off* : *deign*, to *give*, plur. *off*. *So* *deign* to *take*.

The following are examples of the use of this type:—

### Abstract

Is he still, 33-44p deleted, who are they, whence last time (now) come  
(11.51)

In so call, *ni-ku* *ni-ku*, who are thou (fem.), whence hast thou (fem.) come  
(III. 6) ?

all the mid-afternoon, more than 1000 birds arrived (mean 1185

Atlast! Atlast! Atlast! a tiger has carried off the child (page 229).

Before *tschi ga-akh*, the tank has dried up (L, 1). For *re-akh*, *tschi tschi*, *re-akh*.

left-hand side, and she has completely won the war (page 77).

mal-hayt joberkaltt t-pays khosum kavat-tir yil ipat nai-cha, having forcibly made me her husband, bringing me here, she has remained (now 176).

g) *shō* has gone; *shō* *shō* *shō*, to-day a meeting has occurred;  
much business has become (to and) T. 35.

(page 86)? For the use of the perfect of *oishi* as a verb substantive, see page 120, *note*.

from the 19th century, you also have come (here) after going to various countries (over 100).

Let's place with spig. still ref. many-headed snakes have remained emerging  
(i.e. continue emerging) (page 80).

and defined  $\mathcal{H}_1$ - $\mathcal{H}_2$  as whenever there is some  $(\mathcal{H}_1, \mathcal{H}_2) \in \mathcal{H}$ .

**Mr. John DeLoach**, senior vice president (L. H.)

### References

more old *Patilla*-do *ryū*. There is more old *ryū*, Videns has killed my father, the king of *Patilla* (II, 4).

kotoyo no umiyumi Mahito-yu-to ooi-hari daren de-cha, aru ya Ima-cha,  
 last night in a dream Mahito-ji has given me a vision and has said this  
 (II, 3).

make the *šipat* (scent) *šet-šet*, our *šet* *šet* *šet* *šet*, I also have done much robbery (3rd. sing.), and have made men (mass. plur.) much trouble (III. 3).

rough-to (rough roughen) *heri vidi*, the village has taken up (i.e. sworn) sides  
with (mean. plur.) (page 108).

Some of the flowers planted by me and given them to Ramangani (page 118).

The *Pluperfect* is formed in the same way as the *Perfect*, only the past tense of the auxiliary verb being substituted for the present tense. It is quite regular in its conjugation, which is as follows:—

Numerus.		Formae.	
Nominativus.	Genetivus.	Nominativus.	Genetivus.
1. <i>hēgō-vēlgō</i> (hēgōvēlg)	<i>hēgō-vēlgō</i> , etc.	<i>hēgō-vēlgō</i> , etc.	<i>hēgō-vēlgō</i> , etc.
2. <i>hēgō-vēlgō</i>	<i>hēgō-vēlgō</i>	<i>hēgō-vēlgō</i>	<i>hēgō-vēlgō</i>
3. <i>hēgō-vēlgō</i>	<i>hēgō-vēlgō</i>	<i>hēgō-vēlgō</i>	<i>hēgō-vēlgō</i>

\*The average low water occurred on 11/10/2004.

The following are examples of the environment of this topic :

#### A. Introduction

and that would be *re-eh-pi*, I had come (and been there) with the queen (page 21).  
 If *aj* (like *ke*) had *re-eh-pi* (for *re-eh-pi*), what had then remained  
 a-*ding* till to-day (21, 8).

fei shen tū hōi-tōng pān-shāi, fāi shen-tū-hōi mōw sūn-tū-tē hōi-tū-shāi, fōm  
the day on which there [them.] had gone from the garden, from that very  
day they alone had robbed [me off] my heart (verse 24).

*Job* = *Paik* short-hair *Job* *Job* re-child, when that Hero had set himself to go to the mountain-top (I. 9).

Some Milongas kept their *callejos*, as soon as Milongas had come out from the fire (II, 5).

chōshi shōu hōpō sōgi ran-chōshi, the daughter had set herself a-braking paddy (1, 2).  
chōshi chōshi ran-chōshi, all ran-chōshi ran-chōshi, with all ran-chōshi the (1, 2).

daughter had gone to sleep on the bed and her female companions had gone to sleep (and had remained sleeping) there and then for the night.

allardit d'ork, j'ai vu une mte de-ahh, at the time of midnight, when a nap (time)  
had come to them. (II, 4)

many wounds were in my body (II, 3).  
Two women had set themselves a-burning inside (I, 4).

who had been hearing these words become assembled before him (para 211).

## Introduction

a bishop wife go with to gāṭha-kaṭi dardā-śāṅga, that Rāhula met me whom I had saved from the soldiers (II, 35).

and Sugawara's party to Mahakoba-jima. Matsuyama's boat sailed early, they arrived at the mountain which Mahakoba-jima had indicated to Matsuyama (II, 4).

### C. Funding and Costs

A *passive* voice is formed by adding *to* to the root. Thus the root of *debt*, to see, is *debt*. The *passive* root is *debt* with an infinitive *debt*, to be visible. This is conjugated regularly. Its characteristic conjunctive participle is, however, *debt*, *see*.

**dekhi.** This conjunctive participle is often prefixed to the verb *jāye*, to go, and the whole has then the force of a simple passive. Thus, *dekhi jāye*, to be seen.

Examples of the use of the two passives are as follows :—

A. *Ab dāhar hai dekhi jāyā*, a city also begun to be visible (II, 3).

*pat dait-ai pat-ke khana chāyā, kōe jāyā*, she will understand when her husband will be executed (passive of causal) upon the implement-post (page 61).

*khā' a hai pākāyā aur meri apai hai pākāyā*, to-morrow both he will be arrested, and my wife will also be executed (page 67).

B. *Kāmanā' aur ai-hi gā hai ai dā'at pā*, Kāmanā' and also her mother were summoned (passive of causal) there (page 64).

*ye ai khana-hai dāyā' aur ai pā-ai*, he has been killed saving a Brahman (II, 3).

**Causal Verbs** are formed, as in Hindi, by adding *ā* to the root. The infinitive ends in *āye*. Thus, *dāyā*, to cause to see, with a strong verbal past participle *dāyāye* and an adjectival participle *dāyāye*. So, *āyā*, to cause to become; *khāyā* (from *khāye*, to eat), to feed. Many causals are also formed, as in Hindi, by lengthening the root vowel, or in other ways, as in *āyāyā*, to kill.

As examples of causals we may quote :—

*mere ai pā-khāyā chāyā-hai dā'at ai pā-ai*, my grandson has gone to the forest to cause cattle and buffaloes (I, 2)

*Apai khāyā-hai dāyāye*, she showed them to her husband

*pā-hai ye-ai khāyāye āyā hai dā'at*, I shall also cause his father's Kingdom to be given to him (page 108).

*je-ai ai-ke āyāyā ai, te pā'at dāyā* (infinitive *dāyāye*, to cause to say) *dāyā*, send word (Hindi *dā'at ai*) beforehand as to whatever is to be done by her (page 103).

Causals may, in their turn, be made passive by adding *ā*. Examples are given above under the passives (*chāyāyā* and *dā'at pā*). Again we can have double causal with infinitives in *āyā*, as in *dāyāyā*, to get a person called (from causal *dāyāye*). Sometimes the *āyā* is continued to *āyāyā*, as in *Apai dāyāyāyā-hai dā'at-ai dāyāyāyā dā'at-āyā*, she put it in her pocket to show it to her friends (I, 2). Here the double causal has, as sometimes happens, the sense of the causal.

#### D.—Compound Verbs :—

Compound verbs are formed much on the same lines as in Hindi.

Intensive compounds are made by prefixing the short form of the conjunctive participle of the main verb to another subsidiary verb which is conjugated throughout. The most common subsidiary verbs are *jāye*, to go; *dāye*, to give; *lāye*, to take; *chāye*, to remain; *chāyāye*, to place; and *āyāye*, to know. Compounds with *āyāye* often have a completive sense.

Thus :—

*ai jāye*, to arrive.

*dāyē jāye*, to become.

*khāyē jāye*, to be cooked

### And Along the Way...

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[illegible]

Figure 1 consists of two rows of bar charts. Each row contains five charts, one for each age group: 18-24, 25-34, 35-44, 45-54, and 55-64. Each chart displays the percentage of respondents for three categories: Total, Male, and Female. The y-axis represents the percentage, ranging from 0 to 100. The x-axis labels are Total, Male, and Female. The data is as follows:

Age Group	Category	Percentage (%)
18-24	Total	100
	Male	50
	Female	50
	Total	100
	Male	50
	Female	50
25-34	Total	100
	Male	50
	Female	50
	Total	100
	Male	50
	Female	50
35-44	Total	100
	Male	50
	Female	50
	Total	100
	Male	50
	Female	50
45-54	Total	100
	Male	50
	Female	50
	Total	100
	Male	50
	Female	50
55-64	Total	100
	Male	50
	Female	50
	Total	100
	Male	50
	Female	50

model (number). Also, to have been able

normal cells, our model allows for the use of normal

Age Group	Total (%)	Male (%)	Female (%)	Male (%)	Female (%)
18-24	100	100	100	100	100
25-34	100	100	100	100	100
35-44	100	100	100	100	100
45-54	100	100	100	100	100
55-64	100	100	100	100	100
65+	100	100	100	100	100

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continued below, the respondent has a telephone

Figure 1 consists of four bar charts labeled (a) through (d), each showing the percentage of respondents for different age groups (18-24, 25-34, 35-44, 45-54, 55-64, 65+) across four demographic categories: (a) Gender, (b) Education, (c) Income, and (d) Employment. The y-axis for all charts represents the percentage from 0 to 100. The x-axis for all charts lists the age groups. Each bar is labeled with its percentage value.

Category	Age Group	Percentage
(a) Gender	18-24	100%
	25-34	100%
	35-44	100%
	45-54	100%
	55-64	100%
	65+	100%
(b) Education	18-24	100%
	25-34	100%
	35-44	100%
	45-54	100%
	55-64	100%
	65+	100%
(c) Income	18-24	100%
	25-34	100%
	35-44	100%
	45-54	100%
	55-64	100%
	65+	100%
(d) Employment	18-24	100%
	25-34	100%
	35-44	100%
	45-54	100%
	55-64	100%
	65+	100%

established illness, the incidence

stabilized effluents, to use for oneself, to harvest.

**Abstract** **Background:** The purpose of this study was to determine the prevalence of self-reported depression and anxiety among a sample of young adults in the United States. **Methods:** Data were obtained from the 2004 National Survey of Adolescent Health, a nationally representative survey of 10,000 young adults. **Results:** The prevalence of self-reported depression was 10.3% and self-reported anxiety was 11.2%. **Conclusions:** The prevalence of self-reported depression and anxiety among young adults in the United States is high. **Keywords:** Depression, Anxiety, Prevalence, Young Adults.

and others, the following message:

Just across the river please

Must also be there in a certain place.

**Downloaded from** [www.jstor.org](http://www.jstor.org) on **Mon, 20 May 2014 12:00:00** UTC

Age Group	Total (%)	Male (%)	Female (%)	Unknown (%)
18-24	12	10	14	10
25-34	25	22	28	20
35-44	28	25	31	22
45-54	22	20	24	18
55-64	15	12	18	10
65+	8	5	12	5

and the  $\beta$  values are:

the 1990s, the number of people who have been

And what, he continues to insist (Hindi, 48-49),

Residual  $\chi^2$ -differences: Not shown.

Based on the above, the following are the results of the study:

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**affiliated differences** the term would refer to the differences between

And, believe me, we will appreciate it.

### How to Measure to Reduce Debt

Examples of the use of these compound verbs are:—

which alterations of course, he acquired afterwards upon the north (II, 7)

wañ-kaq-paqi3-kaq3 at paq, worship and such like things came to me (i.e. I  
learned to worship) (II, 2).

And, shall I knowe when, our bridg-head land pays, he becomes a youth, fair to  
look oner, happy and plump (II, 6).

[illegible]

and I think that's great. I became well (U. in

admission date and age, sex, race, height, weight, years of education, years of work experience, and a constant term.

the Piddington club had failed, there will however be time of Piddington (71-87).

and the first study, there were limited CTLs.

June 12 did not help. Jerald-Raf is paid, Yama's managers took me away to King Yama (IL 9).

[illegible]

stern of house boat and slide, they went away to search for water (L. 3).

And as I said once, then he went away (II, 2)

*sh hiph hagh-kh deli jai-lir the part papa*, having gone below a big tree, he threw himself down to sleep (I, 1).

*hagh-mel part papa*, he threw himself into the fire (II, 5).

*5 Pahl-mel pajt papa*, they arrived in Pahl (II, 4).

*Mitang va-hapi dar-filal pajat papa*, Mitanga escorted him for some distance (II, 7).

*mel mighrb ghos part paph*, there my wounds were completely healed (passive) (II, 2).

*pe-vle pe-hapi chhori dips*, our phiri caught dips, for this reason release him, and put him back again (II, 3).

*hem hamari larai dykhi dipsa*, do you please forget our fighting (I, 3).

*ut-le sh vate shah-mel shari dips*, she presented a jewel as a welcome (II, 5).

*hem ut paph shahon-ham hit-sh hira*, do you come along to see that place (II, 3).

*mel-hapi shari dips*, they show me (II, 2).

*rya-le want-sh hit mard sh*, the king accepted the words of the man (II, 1).

*shah, dar hit-sh*, good, do thou verily take (I and keep it) (I, 4).

*mighrb sh-mel bakard ghos dar ran-chhish*, there had been many wounds on my body (II, 2).

*ut shah-mel pajt je shah-sh-pa-le Mitang-ham larai chhish-chhish*, they arrived at that mountain which Mitanga had shown to Mitanga (II, 4).

*chah-shah pajt amon shai chhish*, the village has taken a false oath (page 104).  
*to shi begat hitahat*, to have first-hand shhori dykhi, when thou shalt have finished making the road I will release thee (page 104).

*jam-le hit, dar, our dharm harm, and chhish hit*, (man) who have altogether abandoned the Vedas, the Scriptures, and pious works (II, 2).

*ut-le hamar shahi shi*, he happened to see the prince (II, 3).

*ut mel-le and hit dyksh hamar-shai hit-shai*, now I have completely told all my affairs to you (II, 1).

*jamar ham dar shah-ut-hapi dar partat dipat*, as soon as he shall have finished doing the work put fetters on his feet (page 104).

**Potential compounds** are formed with the short copulative participle. Thus:—

*juish shah ham shi makhish tatut dar-hapi dykhi*, so much sorrow as I shall be able to give thee so much will I give thee (page 99).

*se-hapi mighrb-mel, je chhar, 5 dikhish mham*, whenever desire to see her in the fair one do so (page 104).

**Completive compounds** are formed with *shapo*, as explained under *Intensive*.

**Desiderative compounds** are formed by conjugating *chhish*, to wish, with the oblique infinitive. Thus:—

*mel haph shah-ham mighrb shi chhish*, parents ut-hapi shhori dipat shah-shah, our ut-le shah mighrb shhish shah-shah; *u je hit mel shah-shi hiph chhish-chhish*, ut makhish shi hiph chhish, I do not want to kill my teacher but want to show honour and respect to him; that diamond which I was wishing to take by fraud, now I do not wish to take in that manner (page 101).

The verb *chhish*, to desire, should not be confused with the verb *chhap*, to look at.

The positive of *chōge*, to wish, *chōge*, is used to mean "it is necessary," "it is proper." Its third singular old present is *chōi*, which is equivalent to the Hindi *chahiye*, but the verb is conjugated throughout. Thus:—

*mai-kari chōgeye hōye chōi*, it is necessary for me to make patience, (i.e.

I must be patient) (page 178).

*Parāhā-hi Pāihā-hi tōye parāhāye chōi-chōi*, the muscular strength of the Horn of the West is proper to be tested (i.e. I must test it) (I, 3).

*ghamāye hōye ai chōi* (for *chōi*), it is not proper to show pride (I, 6).

*N. B.*—This *chōi* for *chōi* is not uncommon.

*te hōye chōi-chōi*, that should be done (II, 1).

*maih jīhā chōi*, countries should be conquered (III, see necessary to be conquered) (II, 1).

*chōi-hi chōi-hi bīh-bīh chōi-chōi*, a wish of *maih*, which was necessary for the road (I, 1).

**Inceptives** are similarly formed with the verb *pañhō* (not *hōye*), to begin. The oblique infinitive may be either weak or strong. Thus:—

*ghārahā-hi hōye pañhō*, being agitated, they began to tremble (I, 4).

*ghāi pāi aur hīmhā pañhō* : *āi hōyā hīh pañhō*, they (Hem.) became afraid, and began to tremble ; an old woman began to say (page 144).

*mai-hāi mīhā pañhō*, they began to beat him (II, 2).

*āi mīhā tē chōi pañhō*, a city also began to be visible (II, 3).

*Hīhā-hāi Jāi hī pañhō*, tears began to come from (her) eyes (II, 6).

An example of **Permissives** and **Acquisitives** we have:—

*mai-kari te pāi hī jāi tēd*, do not allow any one to come hither (II, 4).

*he dāh ai hā pañhō*, no sorrow was allowed to become (i.e. could be felt) (II, 1).

A compound indicating **necessity** is made by conjugating *parayō*, to fall, with the direct strong infinitive. Thus:—

*apārahā-mē hōyō pāyō*, walking in darkness fall (i.e. he had to walk in darkness) (II, 7).

*N. B.*—*parayō*, to fall, must not be confounded with *parayō*, to read.



Perfect, I have gone.

English.			Persian.	
Moodless.		Participle.	Moodless.	Participle.
3	گرفته	—	گرفته	—
2	گرفته-ایی	گرفته-ایی	گرفته-ایی	گرفته-ایی
2	گرفته-ی	گرفته-ی	گرفته	گرفته-ای

Imperfect, I was going.

Imperfect, I had gone.

English.		Persian.		English.		Persian.	
Moodless.	Participle.	Moodless.	Participle.	Moodless.	Participle.	Moodless.	Participle.
1	گرفته-بود	—	گرفته-بود	—	گرفته-بود	گرفته-بود	گرفته-بود
2	گرفته-بودی	گرفته-بودی	گرفته-بودی	—	گرفته-بودی	گرفته-بودی	گرفته-بودی
3	گرفته-بودی	گرفته-بودی	گرفته-بودی	گرفته-بودی	—	گرفته-بودی	گرفته-بودی

Any optional form of the Auxiliary verb may be used throughout.

**Indefiniteness.**—The ordinary negative is *ni* but *jue* is also employed with the imperative. *Ni* is emphatic, 'not in any way.'

*ye-ke murego-be kaddafai ye*, the time of his death did not come (II, 3).

*kenay-hayi ni estem*, do not kill the Infidels (II, 3).

*jue amayfi*, do not consider (II, 3).

An emphatic suffix (like the Hindi *hi*) is *st*. Thus, *ye amay-~~ni~~ jue amayfi~~st~~*, do not then consider this merely a dream (II, 3). So *de~~st~~ (ye)st*, both.



I give two specimens of this Hanny Kumaoni. One is a folio taken from the late Pundit Ganga Datt Upadhyay's *All Dialects of the Kumaon District*. The other is a chapter from Pundit Jishu Dutt Joshi's translation of the *Dasakumara Charita*. I take this opportunity of recording my indebtedness to the kindness of these gentlemen in permitting me to use these extracts from their valuable works.

[No. 1.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

### CENTRAL PARIJĪ (KUMAONI).

(HANNY DIALECT.)

### SPECIMEN I.

(From the "*All Dialects of the Kumaon District*" of  
Pundit Ganga Datt Upadhyay, 1909.)

#### ॥ पुरन पहाँ-वेहन-वि मेट ॥

कौ समय-मे वी नामि बैह, एक पुरन दिया-का कुन-मे, दोहरो पहाँ-का कुना-मे रौखिया । एक-को नाम मुचि-बैर दोहरो रौस-मे भरियो रौखियो । और वहाँ-का घर-बटि दोहरो-को घर घर बस-को बटो टाड़ियो । एक दिन पुरना-का बैह-ले चावना मक-मे ठारि वि पहाँ-का बैह-को तराव कटुव ह करवयो बैह । चावना घर-बटि कामल-का चिखिया सातु-को बैलो, को बाटा-बुचि बँधियो, की-बैर बाटा जाली । दोहरी चावोक रिटी, तब बाटा-मे पड़-बसि एक बड़ो जालो चाकरी बैरी तबी मियो । उइ-मे चावना चाविव सातु तबी-मे चिति-दिया । जब सातु भिचि-गया सब सातु पावि समेत जे-बयो । चिरि उइ तबी-का तबीव एक बड़ा बोटा-का तबि जे-बैर रौस पड़ि-बयो । जेता-मे उइ तबी-का तबीका-का बच-का भिरव चाववि चाव-ले तबी-मे पावि पिय-भुं चावा । देखन त तबी मुचि-गव, तब दोहरी और पावि दुनव-बुचि बसि-गया । ये माव एक बच हालि ये पावि चिप-भुं उइ तबी-मे जालो । चावयो सून पावि पिय-बुचि तबीन जाली । पावि वि पावी, त रिवा-का मारिया बड़ो चिखार करी, जे-मे उइ बैह-ईक बीन दुटि गइ ॥

बैह-बसि बड़ि रौस बरह । उइ-मे जालि को सून बचड़ि-बैर पहाँ-का रौबैर बैह-क पटीपच-मे चिति-दियो । उइ बटीपच-मे पहाँ-का बैह-वि

जबि उह बसत घान कुटव जाति-रेखि । जाति-जबि जनी-यो बिड़ो देखि-वेर  
 करा-का मायिवा जायति दुख-ये भितर भावि रह । तब उह-जि सौतारि  
 भेर चाह जाति-जबि जनी-यो बिड़ो समति-वेर जायति दुख-दुखन जाति  
 देखि-न-नु जायति खलि-मे भरि-सियो । एका उह दिने पुरन-यो पैस ले बार  
 बर-को बाटो पड़िन-मे बिठि-वेर पछी-का पैसा-का घर-पुनी । उह-जि पैसि-  
 मे पैस-को पठा पुछो । बिनि-ले कयो, मारा बीसु जाकड़ा काटव-हुनि  
 भुग ले-रहुँ, बार बर-ते रहै । पुरन-का पैस-ले पुरा-को बाटो कने भायो,  
 पैसि-ले बने-दियो । अब उ पैस पुरा-हुनि जांज जाति रहियो बाटा-मे दीन-  
 जि भेट कै-रह । पछी-को पैस सारा बसा-का कपन-जबि, को बाहु बाटा  
 दिया, काढ़े-बठि कपड़ि-वेर जनयो बड़ो भारि पसाइ जसो गुनो जायवा  
 भुग-मे भरि-वेर जायवा घर-हुनि क्लृप्त जाति-रहियो । पुरन-को पैस उह-का  
 पड़िन-बठि गयो । उह-की गुनो पड़िन-बठि बीचि-वेर रोकि-दियो । तब  
 पछी-का पैस-ले बड़ो जोर कगयो, जायको गुनो जयिन कययो । पड़िन  
 देखि-वेर कयो, अरे पुरन-का पैस, मै-ले तरो बी पैसो-बठि मुचि राख दियो ।  
 ते दुबड़ि भेट जयन-जि बड़ि दुखा जि । सो जात भेट कै-रहि-ह । बड़ि  
 मुचि मै-ह । जात तुम उह उह उह-वेर देखू तम दीन-मे को बड़ो ह ।  
 पुरन-का पैस-ले कयो, या कच-मे हम लीयन-जि जात-लील-जबि को  
 जायको । मी-मे ले-वेर लहुवा ॥

तब होवे मी-हुनि बाटा जाया । बाटा-मे जयन-जबि एक दुड़िया भिजि,  
 दीन ले दुड़िया-ये कयो, तुम उमरि लड़े देखि-दियो । दुड़िया-ले कयो, मेरो  
 नाति मोर मँसल चदम-हुनि बस ले रह । उह-जबि गुटा दिया बहि ।  
 फिर तुमरि बँधाव भिजि देखुको । वेतुन ले-वेर दुड़िया-ले होवे पैस और  
 जाकड़ा-की गुनो जायवा जाना-मे भरि-वेर जायवा नाति-ये रह, उह-जबि  
 गुटा दिया ॥

अब बी हो पैस बी लहुवा-नु तँवार करा, उह दुड़िया-का नाति-ले  
 दुड़िया, और मोर मँसा, जाकड़ा-को गुनो गुनो होवे पैस, जायति नाति-मे  
 भरि-जिया । जायवा घर-हुनि बाटा जायो । वेतुन-मे बाँचि जाय । उह  
 बाँचि मे बहि-वेर एक पैसि ठोर पुनी जि बी बी सोधि घान कुटव जाति-  
 देखि, और एक सोधि-का बाँचव भितर पैठि-गयो । उह सोधि ले दोहरि-ये

जबो, आरा चौआ-मे का पैठङ्ग बह, बाङ्गि-दे । दोहरि-मे जयो, बी व भाङ्ग  
 मे-बाधि दी-देखी त बाङ्गि-खुँयो । तब पैलि खेचि-मे जयो थोडी, तुई जि-  
 निवे । दोहरि खेचि-मे भाङ्ग,—बुझिया और उह-को नाति, मोह मँसा, होवे  
 पैल पावड़ा-या गुआ पतमे,—चौआ-दे निवालि-वेर बाधनि खलि-मे भरि-  
 लिवा । फिरि पाता-का बखत बाधनि खलि-मे-दे बाङ्गि-वेर आवना जुन-  
 बाधि देखाया । उह-मे जयो बी सब जिह्वा वमरा विरामु-बाधि दी-दे । उ मय  
 खे-देखी । इत बातन देखि बुझि-वेर होवे पैल, बुझिया, और उह-को नाति  
 झोल करा । जयो-वेर आत्मज पैल । तब जवन-मे चारू चारू-बाधि मे संसार-  
 कि सब वसुन-मे-दे जवन-मे नामो बाधि-वेर कसते उकते बात खोकि निजि  
 करि उह खेचि और उह-का जुन-मे होखे-वेर आपणा घर-बुधि कय ।  
 आपणा घर-मे खे-वेर एक एक-से थौं धारि बात आपणा घरधारन-वे और  
 पड़ोसिन और आपणा इह निवन-वे केन ।

जवन-मे चारू-बाधि नामो समझि-वेर परमेस्वर-बाधि भगवाह दी-वेर जयो,  
 ई परमेस्वर, हम तिरि बुझि-मे जवन-मे नामा हूँ । ई संसार-मे ई बात-को  
 जमख खे समुझ-बाधि करयो नि केन । एक-दे एक दुखो, एक-दे एक नामो  
 ह । परमेस्वर-कि बुझि-मे हम सब जिह्वा-का वरावर, हूँ ॥

[No. 1.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PAHĀRĪ (KUMAONĪ).

## SPECIMEN I.

(STANDARD DIALECT.)

(From the "Hill Dialects of the Kumaon District,"  
of Ruppel Ganga Datt Sproat.)

PŪLARA-PACHHŌ-KĀ	PAIKANA-KĪ	BHĒṬĀ.
EAST-WEST-OF	HEROSS-OF	MEETING.

1.	Kāl-maay-mā <i>A-certain-time-in</i>	d-i <i>has</i>	chāi <i>forenoon</i>	Paik, <i>heron,</i>	āh <i>one</i>	Pamā-dih-kh <i>the-east-direction-of</i>
Ku-mā, <i>corner-in,</i>	dānā <i>the-other</i>	Pachhō-kh <i>the-west-of</i>	kūsh-mā, <i>corner-in,</i>	mā-chhiyā. <i>remaining-were.</i>	Thāko- <i>One-of-</i>	
mān <i>name</i>	māi-lā <i>heard-having</i>	dānān <i>the-other</i>	ch-mā <i>except-in</i>	blāyā <i>filled</i>	mā-chhiyā, <i>remaining-were,</i>	hār <i>and</i>
kh <i>of the-house-from</i>	ghar-baṭī <i>the-other-of</i>	dāhān-kh <i>the-house</i>	ghar <i>inside-gate-of</i>	hā-hān-kh <i>road</i>	hāp <i>distast</i>	tāy <i>was.</i>
Rē <i>One</i>	dā <i>day</i>	Pachhō-kh <i>the-west-of</i>	Paikā-lā <i>low-ly</i>	hāpā-mā-mā <i>the-man-mind-in</i>	mā <i>it (fem.) was-revolved</i>	khāi <i>that</i>
'Pachhō-kh <i>'The-west-of</i>	Paikā-lā <i>here-of</i>	hāi, <i>muscular-strength</i>	hāi <i>how-much</i>	chh, <i>at,</i>	paikānā <i>to-test</i>	chāi- <i>proper-</i>
chh.' <i>is.</i>	hāpā-ghar-baṭī <i>the-man-home-from</i>	stānā-kh <i>provision-for-a-journey-of</i>	hāyā <i>for</i>	chhā-lā <i>with-of</i>	chhā-lā <i>a-rock,</i>	chhā-lā <i>is.</i>
jā <i>which</i>	hāpā-baṭī <i>the-road-for</i>	chāi-chhiyā, <i>necessary was,</i>	hāi <i>taken-having</i>	hāp <i>on-the-road</i>	hāp <i>he-went-himself.</i>	hāp <i>happened.</i>
Dāhān <i>From</i>	jāh <i>the</i>	hāp, <i>he-walked,</i>	tāh <i>then</i>	hāh-mā <i>the-road-in</i>	āi-hāi <i>him-to</i>	ch <i>a</i>
chhā-lā <i>with</i>	gāhā <i>deep</i>	hāhā <i>pond</i>	māp, <i>was-wet.</i>	ūi-lā <i>Then-by</i>	hāhā <i>he-was</i>	chhāyā <i>he-to-continue</i>
tāhā-mā <i>the-pond-in</i>	hāhā-dāp, <i>were-there.</i>	chh <i>When</i>	chh <i>the-water</i>	hāpā-ghā <i>was-completely-wet</i>	chh <i>all</i>	chh <i>the-water</i>
ghāhā-mā <i>the-water-with</i>	chhā-gāp, <i>he-walked up.</i>	Tāhā <i>Then</i>	āi-hāhā-kh <i>that-pond-of</i>	chhā <i>near</i>	chhāhā-bāhā-kh <i>a great-tree-of</i>	chhā <i>he-was</i>
jāi-lā <i>gone-having</i>	chh <i>except</i>	ghāhā-gāp, <i>he-completely-fill.</i>	Tāhā-hā-mā <i>So-much-water</i>	āi-hāhā-kh <i>that-pond-of</i>	chhāhā-kh <i>near-of</i>	chhāhā-kh <i>near-of</i>
hāhā-kh <i>the-forest-of</i>	chhāp <i>animals</i>	hāpā-hāhā-lā <i>their-own-continuity</i>	hāhā-mā <i>the-pond-in</i>	ghāhā <i>water</i>	ghāhā <i>drinking-for</i>	ghāhā <i>some.</i>

Dakhan to when anti-gu-shih, tah dachai their phyl  
*On-seeing indeed the-pond dried completely-is, then another place water*  
 shunay-kayl nai-plyk. To with sh bay hui lai phyl  
*searching-for they-went-away. The after a wild elephant also water*  
 phyl ul-tau-mah kye. kyoa sin phyl phyl-kayl  
*drinking-for that-pond-in came. Ele-ven drunk water drinking-for*  
 takan hah. Phyl ai phye, to rin-kh mshph  
*in-the-lake was-plunged. Water not was-got, then anger-of by-belong-drunk*  
 bay chihk bare, jai to ul-Pauk-hi sin bay-gai  
*great trumpeting unmade, which by that-here-of deep was-completely-broken.*

2. Pak-kayl kay sin hi Uto hui-ko sin  
*The-here-to great anger came. Then by the-eloquent-of the-trunk*  
 pokai-bir Pachi-kh mawir-Pauk-kh paigay-m hui-dyo. U-  
*acted-having the-west-of death-here-of courtyard-in man-horn. That*  
 paigay-m Pachi-kh Pauk-hi chel ai-bakht dhan koren  
*courtyard-in the-west-of here-of daughter (at) that-time paddy a-ponding*  
 hgi-mi-shih hui-kayl mawkhe kyo dshih bir  
*engaged-remained-was. The-eloquent (acc.) a-strange insect was-having*  
 fash-kh mshph kyo-shi-shih haher hui-gai. Tah ul-ki  
*fear-of on-being-struck her-own-mother-to within ran-away. Then her-of*  
 mawshai haher hi, hui-kayl mawkhe kyo mawsh-  
*the-mother outside came, the-eloquent (acc.) a-strange insect understood-*  
 bir, kyo-shi-shih-kayl dshay-m ul kyo-shi-shih-m  
*having, her-own-companion-to allowing-for her-own-pocket-in*  
 dshai-lyo, Pachi m-din-sh Firah-ko Pauk hi  
*it-was-placed (small-baby). Afterwards on-that-day-when the-west-of here sin*  
 m-hara-ko hui ghay-m hui-bir Pachi-kh Pauk-kh  
*twice-years-of road (a-foot)-half-days-in walked-having (the-west-of) here-of*  
 ghay paja. U-ki chel-shi Pauk-ko pado pado  
*in-hair arrived. Him-of daughter-from the-here-of there was-asked.*

Chel-ko kyo, 'ayksh bayen khikh huiy-kayl  
*The-daughter-by it-was-said, 'up (plur. of respect) father teachers cutting-for*

shah jai-rol, bir bay hui-gai. Firah-kh Pauk-ko  
*to-the-mountain-top just-here, twelve years have-passed.' The-west-of (the-here-by)*  
 shay-ko hui hui-shih, chel-ko hui-dyo.  
*mountain-of road to-be-asked-was-asked, the-daughter-by it-was-asked.*

Jah a Pak shah-kayl, jay hui-m-shih, hui-m  
*When that here the-mountain-top-to to-go engaged-was, the-road-in*  
 dshai-ki msh hui-gai. Pachi-ko Pauk shah-kayl-ki  
*the-two-of meeting task-place. The-west-of here the-whole-forest-of*

rukhan-kauj, jo biyā biyā chhiyā, jārū-khōl upiāt-tā usen  
*trous (acc.), what great great were, real-own-from torn-up-having of-these*  
 haro khāri polāi jaro bōjō āpiā-khōrū-nā dhar-tā āpiāt-  
*great heavy mountain lake land his-own-kind-on place-having his-own*  
 ghār-kauj lān āgi-en-chhiyā. Pānka-lō Pāk ul-kā pāthm-  
*house-toward to-take occupied-was. The-east-of here him-of behind-*  
 bōj gāyā, nika bōjō pāthm-kauj khānka-tā, niki dīyā.  
*from west, him-of land behind-from pulled-having, he-was-stopped.*  
 Tab Pāthm-kā Pānka-tā bāyō jō āgiyā, āpān bōjō āgīn  
*Then the-west-of here-by great force was-applied, his-own land forward*  
 āgiyā. Pāthm dāki-tā kapa, 'Ar, Pānka-kā Pāk, mō-k  
*pushed, finished loaded-having it-was-said, 'Ah, east-of here, me-by*  
 tōn mō pōl-kauj nāi-nāi-chhiyā. Tāt-lapāi bhāi kāsān-kī  
*they were first-from heard-continually-was. Then-with meeting meeting-of*  
 bāi kākānā dāki. So āj bhāi hai-gān-chā. Bāi khān  
*great with was. So to-day meeting occurred-in. Great happiness*  
 kīnā-dā. āh tōn hām bāi kār-tā dākhī  
*known-his. Now you I (plur. for sup.) fighting made-having let-us-are*  
 kār-dā-mō kō bāyō chā.' Pānka-kā Pāk-tā kapa, 'jī  
*we-tore-in into great in.' The-east-of here-by it-was-said, 'here*  
 bāy-nā hām kāsān-kī hīr-jī-kauj kō jhānō ? Gān-  
*forced-us we-people-of losing-when-say-(acc.) who will-his-own I Fillaps-in*  
 jī-kō āgīn.  
*gone-having we-shall-fight.'*

3. Tab dīyā gān-kauj biyā āgh. Bānka-nā  
*Then both village-towards on-road were-occupied. The-road-on*  
 usen-kauj āk bāyā mīl. Bānka-tā bāyā-thā kapa,  
*them-to a old-woman was-met. The-two-by the-old-woman-to it-was-said,*  
 'hām kāsān bāi dākhī-dīyā.' Bāyā-kō kapa, 'mō  
*'you know bāi fighting suspect.' The-old-woman-by it-was-said, 'my*  
 nāi gān-khān dāyō-kauj bā jī-en-āh. Ū-kauj  
*grandson (cf. dīnā-bāfān) the-protecting-for to-the-front gone-in. You-to*  
 rōjā dīyā ā-āhām. Pānka tōnāi dāi-khāi dākhīk.  
*broads to-go going-I-am. Afterwards your cousin I-will-be.'*  
 Yēnā kār-kō bāyā-kō dīyā Pāk mō āghyā-kō  
*So-much said-having the-old-woman-by the-two heren and the-need-of*  
 bōjō āpiā-kīnā-nā dāi-tā āpiā-nāi-thā gā, ul-kauj  
*land her-own-stomach-on placed-having her-own-grandson-to went, him-to*  
 rōjā dīyā.  
*broads were-gone.*

4. Iah	yē	dai	Fah	wē	haryau	dyie	hēyē,	teh
When	time	two	houses	there	fighting-for	ready	became,	then
haryē-kā	ahē-is	haryē,	ar	gou-kāhē,	hēyē-			
the-old-woman-of	grandson-by	the-old-woman,	and	the-then-typhoon,	the-wind-			
he	hēyē	eahē	d-tyē	Fah,	haryē-gē-mē	dhēi-hē,		
of	head	including	the-two	houses,	his-one-field-of-which-is	more-pai.		
hēyē-gar-hay		hēh		hēyē.		Tēh-kē-mē		
His-one-house-towards		on-the-road		he-will-himself.		So-will-men-in		
hēh	hēyē.	U-hēh-mē		hē-hē	hē	gōi	(hear	
windstorm	arise.	That-windstorm-is		blow-blowing	a	such	place	
gōi	hē	hē	dai	syah	dhē	haryē-mē-dhē,	ar	
he-arrived	that	where	two	women	gōi	to-which	engaged-were,	and
dhē-gōi-hē	hēh	hēh	hēh	hēh-gōi,	U-hēh-is	dhēi-hē		
one-woman-of	in-the-eye	with	he-punctured.	That-woman-by	the-second-to			
hēyē,	'my-oh-hēh-mē	hēh	hēh-gōi-hē,	gōi-hē.				
It-was-said,	'my-eye-in	a-bit-of-grass	punctured-his,	extract(-it).'				
Dhēi-is	hēyē,	'jo	hēh	hēh-mē	dhēh,	hē		
The-second-by	It-was-said,	'if	that	bit-of-grass	me-to	you-will-give,	then	
gōi-dyēh.	Tēh	hēh-gōi-hē	hēyē,	'hēh,	to-I			
I-will-extract(-it).'	Then	the-first-woman-by	It-was-said,	'good,	then-will			
hēyē.	Dhēi-gōi-hē	hēh.	hēyē	ar				
take-for-yourself.'	The-second-woman-by	the-bit-of-grass,	the-old-woman	and				
at-to	hēh,	gōi-hēh,	d-tyē	Fah	hēh-hē	hēh-mē,		
her-of	grandson,	him-typhoon,	the-two	houses	wind-of	head-together-with,		
hēh-hē	hēh-hē	hēh-hēh-mē	dhēi-hē.	hēh				
the-eye-from	extracted-blowing	her-one-patch-in	extracted-blowing	4/forwards				
gōi-hē	hēh	hēh-hēh-mē-hē	gōi-hē	hēh-hēh-hēh-hēh				
night-of	at-the-time	her-one-patch-in-from	extracted-blowing	her-one-husband-to				
dhēh-hē.	U-hē	hēyē,	'yē	hēh	hēh	hēh-hēh-hēh	hēh	
they-were-then.	Then-by	It-was-said,	'there	all	house	our-out-to		
dhēh.	U	hēh	hēh-hēh.	In	hēh	dhēi-gōi-hēh		
gōi-mey.	He	will	will-not-for-himself.'	These	words	was-heard-blowing		
d-tyē	Fah,	hēyē,	ar	hēh	hēh	dhēh		
the-two	houses,	the-old-woman,	and	her-of	the-grandson	wind	flour.	
Gōi-hēh-hēh	hēh	hēh.	Tēh	hēh-hēh	hēh-hēh-hēh			
Applied-being	to-possible	they-began.	Then	all-by	themselves-themselves (acc.)			
gōi-mey-hēh	hēh-hēh-hēh-hēh	hēh-hēh	hēh	hēh	hēh			
this-wind-is	all-things-in-from	all-these	small	considered-blowing,				
hēh-hēh-hēh-hēh	hēh	hēh,	hēh	hēh	hēh	hēh		
blowing-blowing	house	holding,	application	making,	that-woman	and		

with	thwa-thā	chhaya-bh,	lghā-gar-hay	ghā.
her-of	instead-to	been-released-being,	their-own-words	and.
lghā-gar-hay-not	ja-bh	ā-cha-to	yañ dā	bh
Their-own-words-in	you-being	even-ly	this all	of/for
thā	our	lghā-bh-vāra-thā	hā.	
to	and	neighbours	and	their-own-land-friends-to
				were-said.
ā. bhāva-to	lghā-hay	yañ	manjā-bh,	Parantā-ur-hay
All-by	thousand (acc.)	small	considered-being,	God-to
dhayābh	dhā	haya,	'ā	Parantā-ur,
thayābh	glan-being	ā-mā-sā,	'O	God,
ayābh	ā-mā-hā	ābh.	'To-mā-sā-mā	hā-bhā-to
creation-in	all-these	small	are.	This-world-is
				any-thing-of
hā-mā-sā-hay	haya	ā	chā.	hā-mā
any-man-to	to make	and	to-proper.	Our-then
ā	ābh.	hā-mā-sā-hā	ayābh	hā
one	small	is.	God-of	creation-in
				are.

## FREE TRANSLATION OF THE FOREGOING.

## THE MEETING OF THE EASTERN WITH THE WESTERN HEROES.

(BY PARROT GASTA DATT UPRATI)

Once upon a time there lived two renowned heroes, one in the extreme east and the other in the extreme west. Each of these so envied the other that even the mention of the one inflamed the other's heart. They lived at a distance of twelve years' journey apart. Once the eastern hero was impelled to test the muscular strength of the other, so he started from his home with a supply of necessary provisions, *asā* (the deer of parched grain) for the purpose. He arrived at noon at a long, broad, and deep lake, into which he threw all the *asā* he had in order to soak it. When saturated, the *asā* was devoured by him along with the water of the lake. Then he slept under the shade of a neighbouring tree. In the meantime, according to their word, all the wild animals of the jungle came to the lake to drink water. Finding no water in it, they left the place in search of water, going to other parts of the jungle. After that a wild elephant came in and plunged his trunk into the lake to find water; but, as there was no water left in the lake, he shrieked aloud loudly, which a voice the hero here heard.

Roused at being thus disturbed, the hero caught hold of the trunk of the elephant, and flung him away into the courtyard of the western hero, where his daughter was husking rice at the time. She, being frightened at the sight of the strange animal, fled away to her mother, who came out, and, seeing the strange animal, put it in her pocket to show to her companions. Immediately after this the eastern hero arrived there, having travelled the twelve years' journey in a few hours, and not finding him at home enquired from his daughter the whereabouts of her father. She said that her father



(the western hero) had gone to a certain high mountain peak to cut firewood twelve years ago, and advised him to go there. So the eastern hero started for the place (distant or high mountain peak) and met him on the road, coming to his home carrying on his head a mountain of firewood consisting of huge trees pulled up with their roots. The eastern hero went behind him and catching hold of his head obstructed him, but the western hero extricated his head and pushed on, and on looking back and seeing the eastern hero said, 'O, eastern hero, I heard of you a long time ago, and had a great longing to see you. I am very glad that I have seen you to-day. Let us fight now to see which of us is the stronger.' To this the eastern hero replied, 'We are in the jungle now, there is no one here to witness the result of the contest. Let us go to some populous place and engage there.'

Then they went on towards some village, and on their way met with an old woman whom they requested to see their combat, but she told them that she would see their fight after she had given bread to her grandson, who was grazing cattle in a jungle. Saying thus she took up both the heroes, together with the load of fuel, on her shoulder, and went to give food to her grandson.

When her grandson had taken his meal the heroes prepared for their combat; but he, in their amusement, placed the old woman (his grandmother) together with the two heroes and the load of fuel, in the fold of the sheet he had wrapped round his body, and started loose-walk. Just then a high wind arose, which drifted him away with the old woman, the two heroes, and the firewood, like a bit of gum, and caused them to penetrate the eye of a woman who was husking rice in company with another. She asked her companion to pull the foreign thing out of her eye, but the latter refused to do so unless the former gave her the article to be taken from her eye. To this the first one consented. So the other woman, after having extracted the stuff (the old woman, her grandson, cattle, and the two heroes together with the load of firewood) wrapped up in the sheet of her grandson) put it in her pocket as a curiosity. At night she showed it to her husband, who, after satisfying his curiosity with the strange creatures, told his wife to give them to his cat for food. This command of the man so frightened the woman, her grandson, and the heroes, who were used to boast of their respective prowess, that they were quite mortified and humiliated, and began to consider themselves the least creatures of the world, and repent for what they had done. Then, after having obtained their release from the man and his wife, with great humiliation and anxiety, they started for their respective homes. Each of them informed his own kinsmen, neighbours, and relations of what had happened to them.

They all then, after having concluded that they were the least creatures of the world, offered their thanksgiving to Almighty God and prayed, saying, 'O, God, we are all mere creatures of Thy making.' No man ought to be proud of anything in this world, saying that one is greater than another. We are all like worms in the sight of God.

[ No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PARASHI (KUMAONI).

(STANDARD DIALECT.)

## SPECIMEN II.

*(From the Dakschamund Charta of Pundit Jasta  
Datt Jasta, 1888.)*

एक दिन बाबूदेव बाबि राजा-यें बाबो, और बी-ले कबो बि कबो खोखो तु  
बाबिदे लखो खोखो देरी दे बह, अब दे-बाबि बाबि-को से बाबु दे से करयो पैर,  
और कहे करि-देर दे-बाबि मुकुन्ध बितबा पैनी । राजा-ले मुनि-बि बात मानि-बी,  
दिन बार करि-देर बी कुमारन दबादि दो-बाबि बाबबा देर-दे मैर मेरो ।

दुहाई दिनन बाबि बी ब्रेल लव बिबा, कबा बिगबाकल-का जमन-यें पुन । बाँ  
जमन एक बादिनि मिथो जो बीजम कबो देखी-दिथो, कर बी-का बाबन कबो दि ।  
राजबाबन-बाबि बी देखि-देर बाबन कबो, और बी-ले बी-बी-पुटी बि तु बी-ले,  
बाँ-बाँटि बाबे, बीज कबो देखी-दे, कर बाबा बाबन कबो से लेक ? बी बादिमी-ले  
बाबन-का बाबन-यें कबो बादिनि समधि-देर बी-यें बी कबो बि से जमन-में कबीत  
बादिनि बाबा कन बी नाम-का बाबन कन, कनन-ले पैर, बाब, और पर, कर्, कर्,  
सक बादि बाबी और बाबुन-को नाम करनी । सोरो बाब से इनने कबो दिथो । बाब-  
बाँटि में जमान भई में-ले से सुटपीठ कबीत करिह और बादिनि कडा दिह करी ।  
पति-ले एक दिन बाबा दबादिन-ले एक बाबन पकड़ी, और बी-बाबि बाबन  
पैर । में-ले कनन-यें कबो बि बाबन-बाबि बि गयो । कनन में देखि बड़ रीस  
बाब, और में बाबि बाबि-दिथी । कन में बाबू लव बाबन-का दल में-बाबि बाब-  
बाबन-यें बि-बाबा । बाबन-ले कबो बि बाबि दे-का बाबन-को दलत बि बाबी,  
और बी एक बाबन-बाबि बाबुन-में बाबी-नक । बी बी-ले दे-बाबि बाबि-दिथ और दे-  
बाबि बाँ-का बाबिने बि दुहाई दे-ले-देर बिबि बी-ले दिथ । बाबन-पुणन बाबि-में-को  
रीको । बिबि लव में-बाबि बाबन-मुन कन न में-ले बाबू-बाबि जमन-में बाबि-बी-बाबो,  
और बाबा बाबन-में कबीत बी दे-बी-दिथ । बाँ बाबा बिब बाबा और में-बाबि कर  
बि-ले बाँ बाबा बी सुटी-गवा और में-को दे-बाबू । से पतिन में-बाबि न बाबन बिब

जो मैंने जोतुन-ही कहा-कियो। वी-ले मैं-कहि धर्म-हि तुलाइ सुकैन, और मगदेव-  
जु-हि तुला करहि मिले। तबमें-कहि पुका-पुका-ऐ-गन तब व-ले-कयो। वी दिन  
बटि मैं पापका दण्डिबन-ले पावन होतु, और धर्म-कर्म-में जाति बूझ और मगदेव-जु-  
हि तपस्या करहु। अब मैं-ले सब हाल पापका तुमन-में ले जाती। एक बात  
तुमन-में कृपि क, स्वारा दसाका फलन दिटी।

सो वी कहि औरत-ही चरन पै-ले मालेन-ले कुंवर-में कयो कि बेकिदा  
रात शेष-में महादेव-जु-ले मैं-कहि दर्शन देत और वो औरत कि वस विरि  
तनसा देखि-बेर बड़ा कृपि भयां चर तब-कहि एक दिन। उत्तर दिमा-पुनि  
दण्डक जंगल का बीच-में जो बाहु कहि वी-का चिरारा भील क। वी-में  
कटिब चमक-ले-रों, और बीच-में पार्वति-का भी हव। तु वी जा। भील-  
का एक लई एक विवर क। वी-में तु जाये, वी ले-कहि एक बेकिदी  
तमा पद मिलयो। जे वी-में बेकियो क ते तु कपि। एसी करि-बेर  
तु दावाक-को राजा कै-जाये। दे-कहि तु सोचे जन समझिये। भोल राजा  
को भीली करि-क। क ले जाया दसाका जायो। दे वी-ले मैं तुमरी  
सोचो पे रीझू और चर तुम वी जाया देखन-कृपि दिटि-दि जाती।

मालन कि रात कृपि-बेर कुंवर-ले वी-का दसाका जाया-को करार करी।  
पर वी बात सोचि-बेर कि स्वारा दण्डिमा जे बात-में राति कुनैर-नगतन को,  
वी-ले तमन-में कि जि कयो और चमरात काया जब तनन भील पैलि व कृष्-  
जुमू भावि-बेर मालन-में गयो। मालन और व वी भील-में पुका जो महादेव-  
जु-ले मालन-कहि को-राखियो। दे वीच वी कुमार राजराजन-कहि भरा-  
हयो देखि-बेर बसीत दिव भया। जनन-ले सब जाया जंगल-में वी-कहि  
हुयो, पर मैं वी-को पयो जि जायो। तब जनन-ले जो कयो कि वमन  
देव देवन-में वी-कहि हुयो बँह और बीटि-बेर एक जाया एकनदी पुको  
बेह। जो ले-बेर व देव जब देखन-कृपि कै-गया।

मालन बिहर कै-बेर विवर बिहार गयो। वी-ले वी तमा-पद पायो  
और वी-में जो बेकियो किमी जे पड़ो, और जमे करी। बसीत दूर जले  
चन्द्रार-भनारी वी कहि भया। पता जनन उज्जायो किमी और व मालन-  
में पुनि-गया। अहि और दूर ले-बेर जनन-कहि एक तात मिली, और  
एक जगर ले देवीच पैठी। वी व जाति भया। मालन-ले कुंवर-में कयो

कि वी-कवि तु मेनि जीव चर दिने । चानू बी-ले मयावी बाकड़ा एकवहा कर, बीर चावी बावी बीर मंच वहा; बीर भावा-में बड़ि-मयो । बुद्धा डीस-में बाका-बटि मीर बिकली, बीर ज्ञान, भली देखवी बावी बीर बुद्ध मुष्ट बलि गयी । सुंदर-कवि ये देखि बड़ी आशान भयो । जने मालंग भावा-दे मीर बाहिनी तने महर-बटि जनन-से बाहिमिन-कि बड़ि भीड़ भाई जग्यावि खींचि देखि । तबरा कविज-बटि एक बड़ि सुंदर देखवि बावि ज्ञान खेचि हि । बी-का मुकुड़ा बाड़ा सुंदर दिखा, बीर मचवी मायो वे बी-में बहीन भली बियो ॥

मालंग-में ऐ-वेर बी-के एक रज मीठ-में बरि बियो । तब मालंग-से बी-में पुखी तु बी के बीर बी-बटि देखे, तब बी-का बांधन-बटि भासु जैस पैठा बीर बी-से कवी कि मैं चमुरन-का राजे-कि पैलि बाबिदि हूँ । मेरी बात बालन-बी राजा बिभु-से बावि-देख । बी-की के छोटी आति । मैं बी-कि बारस हूँ, बीर बड़ा दुख-में हूँ । बाड़ा दिन मया मैं एक चिर-में मयाज बिज-बुवि के-हूँ । बी-कवि मैं देखि-वेर ठीठ जनि बीर बी-ले हँ-में कवी कवी कि केव कर, बुद्धा दिनन पहा एक दिख-बाक-बावी बाहिनि भरनि-बटि बाताल-में बावी, बीर उ ले दबड़ि आ करवी बीर तुम बी जवि बिलि-वेर बड़ि बुवि-से बाताल-में राजा करवा । ये बात-को बिजय बावि-वेर मैं तुमरी कवी के-हूँ । सी बाधवा बबीरन-कि मयाज-ले तब तुमन-में बाहूँ । तुम मैं दबड़ि आ ले करी राज्य से लिया । मालंग मयादेन-का बचन पालुज बादि दुरा दुरा देखि-वेर बड़ी कवि भवी, बीर बाबिदि-कि बात बी-से बावि-लि, बीर सुंदर-कि मयाज-से बुद्धा दिनन पहा मालंग बीर बाबिदि-कि आ बूज-छाम-ले भयो ॥

राजबाहन-को बाताल-में बड़ी बाहुर बरकार भयो । पहा बी-का मन बाताल बाबिदि-वेर धर्ति-बुवि लोटन-कि चहा । ले बलत उ मलि-बुवि कायो बी बलन मालंग-से बी-कवि एक बलि हि । बी-में जो बरमाता हि कि बी-का हात-में उ बड़ि बी-कवि मूच, पाग, वकार, बीर के दुख नि दुख पीकिवी । मालंग बी-कवि दूर जनि बुझे-गयी । बुद्धा दूर सुंदर-बावि जग्याज-में बिकली बड़ी । एका बिबर-का मुख-में पुखी, बिरि धर्ति-में ऐ-कवी । बी-कवि दबड़िआ बी-का के बी नि मिता । जे बड़ि येव तब

किरमै-रवो, वला विद्याला गगर-ला भैर एक बगिची दिवो, वीं पावो, और कसबा-कुचि बैठि-गवो । तब एक राते वी-ले वी देखो कि एक ज्ञान आदिमि एक छेचि-बगि ली-वेर और वहीन नीवर चाकरन-बगि दगाड़ा ली-वेर बगिचा-में मुला विलवार-व ।

एतुके-में वी-ले कुरर देखि-गवो । वी उ मुला-जे निम कुटी, और वी-ले पाव लगे-वेर कवो कि मेरो मायिज रावराजन उई व वी उ वी-में दोह-वेर गवो और वी-ला गटन घड़ो । और वी-ले कवो कि मारा बादा भाव्य दिसा वी तुमरा दर्शन है-कई । रावराजन-जे वी-ला गालन कहु-कहुने बँभाल गलि और कवो कि सोमदल में-बगि ले दूधकि बिलि-वेर बड़ि कुचि भेड़ ।

किरि रं वी जलि बोट मुचि खोल में बैठि-गवा, और कुरर-ले-वी-में-पुवो कि तु पाव वी-ले के करवार-लिने, वी कर्-वटि पावे, वी छेचि वी व, और वी आदिमि माया दगाड़ा कर्-वटि पावै । तब सोमदल-ले जगदि कवा वर ।

[ No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL TARIKHI (KUMAON).

(Standard Dialect.)

## SPECIMEN II.

(From the *Dakṣiṇendra Charita of Daṇḍin*  
*Joshi Datt Joshi, 1889.*)

1. Ek din Bāndh rishi rish-thāl hō, aur vā-le  
 One day Pāndava the-saint the-king-to came, and him-by  
 kape ki, 'jao dhyā to chāl-chhiyā, tuc  
 it-was-said that, 'what-kind-of you then desiring-worsh, that-kind-of  
 dhyā tō hai-ga-thā. Ab ye-kapi chhyetras-ho jo han ch  
 are three become-be, Now him (you.) khatir-pur-of what business is  
 to karan chāl-chh, aur lapl kar-tēr ye-kapi malak  
 that to-be-done necessary-is, and fighting done-having him-to country  
 jhāp chāl.' Bājo-to muni-ki hī māl-l.  
 to-be-taught are-necessary.' The-king-by the-saint-of word was-shp'd.  
 dī-tar kar-tēr na karān-dagari vā-kapi āpāh-chāl-lai  
 day-thor made-having the-sin prince-will him-for his-own-country-from  
 khālē hāj.  
 outside it-was-said.

2. Dvāp-dim-jhal yē yē-uth pāk, paktā  
 A-four-days-during they father-father wandered, afterwards  
 Bādhyāchāl-kh jay-j-mē pāj. Wē aas ak ād m  
 Pādip-mountain-of forest-in they-arrived. There (re-)them a man  
 wā, jo Bāha jao daktā-chhiya, par vā-kh ghōs  
 was-wat, who a-Bāt (pl.) kō kōng-mam-ma, hai him-of (on-the-)much  
 jayo chh. Bāghān-kapi vī daktā-tēr ias  
 a-bread-cornal-thread was. Bāghān-ho him own-having outside-hout  
 hōyo, aur vā-le vā-trāl paktā ki, 'to ko chāl, kī-hāj  
 became, and him-by him-to it-was-said that, 'then who art, where-from  
 ā-chāl ? Bāl jao daktā-chāl, par tēkī-g-hā  
 some-art ? Bāt hō kōng-mam-thewar, hai (on-)th-much  
 jayo kī-hi chh ? ' Wī-dān-lī-ā rish-kh chhā-thāl  
 a-bread-cornal-thread what-for is ? ' That-was-by the-king-of am (one)  
 khālē ālāi mam-j-bēr vā-thāl ye kape ki, 'ye-jayo-mē  
 good was understood-having him-to the was-said that, 'the-forest-in

bahari kidedi yab chhan jo nāmh-ki bhāṃṃ chhan, jassan-ko  
 many man of-the-kind are who name-of Brahman are, whom-by  
 hai, hāy, sar dharm, karṇ, ab chhāp-hāi,  
 Pāṭh, Śruti, and religion, (religious)-and, all were-abandoned-completely,  
 sar dharm-ko him karṇ. Mṃtā bāb hai karṇ-ki jās  
 and rottens-of business do. Mṃ father also thus-early like  
 chhāyo. Jāb-hai mai jīva bhāyā, māl-ko hai jāp-pi bahari  
 man. Bān-from I paid income, me-by also robbery much  
 kar-chh, sar aṭṭai bhāṃṃ dīṭ karṇ. Bah-ki chh dīṭ  
 done-man, and man man treated were-made. Thus one day  
 myāḥ-dagayān-ko ki bhāṃṃ pūjāyo, sar vi-kap mām  
 my-companion-by a Brahman man-acted, and him (acc.) to-kill  
 pūṭh. — Mai-ko man-thāṭ karo ki, "bhāṃṃ-kap al  
 day-bāyo. Me by then-to it-man-said that, "the-Brahman (acc.) and  
 mām." Unā māl dikhī karṇ sī al sar māl-kap  
 All." (To)them me seeing great anger came and me-for  
 mārī-dyo. Jāb māl mārī, hai Jāb-ki dīṭ  
 it-man-killed-completely. Bān I died, then Yama-of managere  
 māl-kap Jān-ki-thāṭ li-glyā. Jān-ki-ko karo ki, "hī  
 me (acc.) Yama-kap-to took-away. Yama-kap-by it-man-said that, "to-day  
 yā-ki managere-ko bahar al hāy, sar yā ki-bhāṃṃ-kap bahar-māl  
 him-of dying-of time not came, and he a-Brahman (acc.) seeing-in  
 mārī-g-āḥ. Yā-ko yā-kap chhāpī-dyā, sar yā-kap  
 him-killed-gone-to For-this reason him (acc.) release-completely, and him-to  
 wāḥā pūṭh-ki dardhā dikhā-ko glāṇi karṇ-dyā.  
 there-of managere-of evil-state shown-being again came-him-to-return-completely.  
 āpāḥ-pāṭh-ko-māl yā māl." Phīṭ jāb māl-kap kṇ  
 the-man-said-body-in he will-remain." Again then me-to my-man  
 māl al to māl-ko āpāḥ-kap jāgā-māl pūjāyo phāy.  
 consciousness came then me-by myself-for the-first-in fallen it-man-said,  
 sar myāḥ-ko-māl bahari glāṇi hai-sar-chhāp. Wāṇ myāḥ mār  
 and my-body-in many seconds became-remained-were. There my friends  
 hāṇ sar māl-kap glāṇ li-jā, wāṇ myāḥ glāṇ  
 came and me (acc.) to-the-house living-taken-away, there my seconds  
 pūṭh-glyā sar māl bhāṃṃ hai-gyā. Yā-pūṭh-in māl-kap  
 were-killed-completely and I māl income. This-after me-to  
 a bhāṃṃ māl, jo māl-ko dhīṇ-hai bahar-chhāyo. Wāḥ  
 that Brahman was-mad, who me-by the-robbery-from saved-was. Him-by  
 māl-kap dharm-ki pūṭh, again, sar Mahādhī-jyāḥi  
 me-to religion-of him were-caused-to-be-killed, and Mahādhī-jyāḥi

ya-h, kanyai dhal. Jah mal-kay paj-hajh, si-gai,  
*morally to-be-done was-forgotten. When me-to morally-etc., came-completely,*  
 tah u nhal-gaya. Wi-ha-haji mal kpiak-dagay-jan-hai alog,  
*then he was-forgotten. This-day-from I me-own-companion-from apart*  
 rü-chia, sar tharn-kam-mü Hgi-rü-chia, sar Mähäth-  
*remaining-on, and religious-works-in applied-remaining-on, and Mahäth-*  
 jya-ki tapayä havi-akha. Ah mal-to ah hi kpiak tuman-thal  
*joy's entirely delay-on. Now me-to entire affairs of-ones? you-to*  
 hai-härl. Ek hit tuman-thal khai shk, nyikh  
*were-told-completely. One thing you to to-be-said to, of-me*  
 dagayh alog hitan.  
*with apart moon.*

3. Su däl jayl sama hai alog hai-jai, Mähäth-to  
*There too persons the-others-from apart having-become, Mahäth-to*  
 khmar-thal kanyai hi, 'bajyi. rü waly-mü Mähäth-jya-to  
*the-Prince-to it-was-said that, 'yesterday night a-dream-to Mahäth-to*  
 mal-kay dachan da-ch, sar ya han-chh ki, 'ham töl tapayä  
*me-to infernal place-to, and this said-to that, "we thy entirely*  
 takhi-har bhä khrai haryä. Ah twö-kay pñai chäl.  
*are-having much pleased become. Now there-to the-fruit I-give.*

Umar dila-hani dagayh-jägalh-kä kich-mü, jo gte jü-akhi,  
*The-northern-direction to the-Buddha-forest-of middle-in, what river going-was*  
 wü-kä khair. Wyt akh. Wi-mü pñajh. chachakapü-ä,  
*it-of (as-the-)also a-mountain is. It-is crystal a-glittering-here-remained,*  
 sar kich-mü Päratü-kä pan akha. Ta wü jü.  
*and middle-in Päratü-of foot(marks) are. Then there you*

Hgyä-kä th-tayh Ek khathar shk. Wi-mü ta jayl wü  
*The-mountain-of (as-)near-side a cave is. It-is then you there*  
 twö-kay Ek kahiyo thän pñu miphä. To wü-mü kahiyo  
*there-to a here-written copper plate will-be-found. What it-is here-written*  
 shk, to ta karyä. Eñ karithe ta Pitta-ho shk hai-jai.  
*is, that thou do. Such done-having thou Pitta-of King will-become.*

Tö-kay ta waly-ä (as) walyä. Ek walyä.  
*This (acc.) thou a-dream-merely not undisturbed. To-morrow a-king-of*  
 shylo firr shk. U hi tyikh dagayh jha." Tö-älo  
*are a-matter is. He also of-these with will-go." For-für-remain*  
 mal tumanä hpo chai-ma-shyü, sar ah tün wü jayh  
*I your coming looking-remained-was, and now you that place*  
 dakhay-hai kiyädi hitan.  
*seeing-for seeing time."*



4. Mātsaga-kī hīl ōnq-bīr kītsa-to wī-kh dāgkh jīnā-ko  
*Mātsaga-of word heard-hearing the-Prince-by him-of with going-of*  
 kōnē kōnē. For ye hīl ōnq-bīr kī, 'anyōh  
 agreement was-made. But this thing considered-hearing that, 'my  
 dāgkh yō-bī-mūl ōpī kōnē nīkōn' kī, wī-  
 cōmpōsōn thā-āfāir-ōn āgōrōng kōnōnē (pūl-pūl-ōr' sōpōng, hīn-ty  
 nōn-thāh kō nī kōyo, nōr nīkōnē kīk, jōh nōn.  
 thōn-to nōpīdōng nōt wōnōd, and hōf-nōpīd (nō)thōn, nōn (ōr)thōn  
 nō nī-ōhī, a kōnē-thōnē hōp-bīr Mātsag-thāh gōyo. Mātsag  
 dōp cōnōn, hō sōrōrōtly cōnōnēd-hearing Mātsaga-to nōn. Mātsag  
 nōr a wī-bōpī-mūl pōjō jō Mātsag-jō-ōn Mātsag-kōnē hōn-  
 nōn hō thā-ōnōnē-ōn ārōrōd nōhī Mātsag-jō-ty Mātsaga-to cōnōn-  
 nīkōn-ōhīpō. Yō hīk nōn kōnōr Hāfōhōn-kōnē hōkōyō  
 pōrōd-wō. This cōnōd hō-thōnōn pōrōnē Hāfōhōn (nōn) kōn-ōhī  
 dōhīkōnē hōnōn dīk hīkōp. Wōnōn-ō nōt jōh jōhōp-mūl wī-kōp  
 nōn-hearing nōhī tōrōtōd kōnōn. Thōn-ty āll pōrōn fōrōn-ō hīn-fōr  
 jīnōn, pōr hīl wī-ō pōlō āll hōyo. Thō nōn-ō jō  
 āll nōn-ōrōd, hō nōy thōn-ōf thōn nōt nōn-ōrōd. Thōn thōn-ō thō  
 kōyo kī, 'hōnōn dōi-dōnōn-mūl wī-kōnē jōnōnōn cōhī-ōhī,  
 nōn-ōd thōt, '(hō)nōn cōnōnōn-ōnōn-ōn hīn-fōr hō-nōnōn nōnōn-ōn,  
 nōr hōp-bīr hō-jōh thō-hōyo hōyo cōhī-ōhī.' Yō  
 nōd rōrōnōd-hearing (hō)nōn-pōnē tōpōrōr hō-bōnōn nōnōn-ōn' This  
 kōl-bōr ā jōh-ōth dōnōn-kōpō rōhī-ghyā.  
 nōd-hearing thōy hīlōr-ōhīr cōnōnōn-ō nōn-ōnōy.

5. Mātsag nīkōr kōl-bōr hīkōr hīkōr gōyo. Wī-ō jōl thōn  
*Mātsaga fōrōn hōn-hearing the-cōnōn nōhī nōn. Hīn-ty thōn thō-cōpōr*  
 pōr pōyo, nōr wī-mūl jō hōkōyō cōhīpō hō jōyo, nōr nōn  
 pōrōd wōrōdōd, and hī-ō nōhī hōn-ōrōnōn nōn thōt nōn-ōd, and ā  
 hōnō. Hōnōn hīr jōlō nōpōd-nōpōd-ō dōl jōl  
 ā-nōn-ōnōn. Hōhī dīnōnōn dōrōng hō-nōnōn-ōrōd-ōhīnōn-ōn thō-hōn pōrōn  
 ghōh. Pōhīkō nōn nōpōlō nōpō, nōr ā Pōhī-mūl pōjī-ghyā.  
 nōn. āfōrōwōrōd hō-thōn hōpī nōn-ōnōt, and thōy Pōhī-ōn ārōrōd-cōmōlōtly.  
 Hōpī nōr thō jōhōr nōn-kōnē hō hī nōpō, nōr ā hōnōr  
 ā-hīkō nōn dīnōnōn jōn-hearing thōn-ō a hōlō nōn-ōnōt, and ā nōy  
 hī dōhīkō pōlōhō. Wī ā jōjī-ghyā. Mātsag-ō hīkōr-thāh  
 nōn hō-nōnōn hōyo. Thōn thōy āpōpōd-cōmōlōtly. Mātsaga-ty thō-Prince-ō  
 hōyo kī, 'hōl-kōpō hō jōh hō jōn āpōh' āpōh  
 hō-nōn-ōd thōt, 'āpōhō (nōn) thōn hīlōr hō-nōn nōt pōrōn-ō-ōhīnōn.' Hōnōf  
 wī-ō nōnōhī-ō hīkōhī thō-hīkōhī hōh, nōr hōyo hīkō, nōr nōnōr  
 hīn-ty nōn-ōrōd-ōhī āhīkō hōnōn-ō nōn-ōnōd, and jōh nōn-ōhī, and dōrōnō

park, our lighted paragon. That's-ful-mō light-ful  
were-rected, and the-fore-to be-ful-completely. A-small-intervel-in the-fore-fore  
their mikajo, our join, kado dekkan chōn, our byō-pot  
inf be-enjoyed, and a-peak, good to-be-see to-be-learned, and happy-glamp  
happi-gaye. I-fear-hazai yō dōshi hayo kōj hayo. Jūmō  
be-become-completely. The-Prince-to this going much astonished become. At  
Mitsug light-hai kado kōchiyo, kado take-hai unanō shōmō-ki  
Mitsug the-fire-from out someone, so the-city-from steady many  
kari hōr apō a-yōdō ōi dōshi. Unkō agō-hai sh kari  
a-peak crowd themselves towards coming was-see. Q-fōr before-fore a very  
under dekkan chōj jōn gōdō chōi. With kōkō hōj  
be-ful to-be-see to-be-learned peaceful women was. Her-of parents very  
under chōiyo, our gōkōn pōi hi wi-hai kōkō hōj chōiyo.  
be-ful was, and constant advanced also her-to very good was.

6. Mitsug-thai ai-hō wi-to sh rin hōj-mō dōri-dyo.

*Mitsug-to come-coming her-by a jewel meeting-pleasant-in was-placed-down.*

Jō Mitsug-to wi-thai pōkōn, 'to kō chōi? our ō-hai  
When Mitsug-by her-to it-was-said, 'then who art? and where-from  
ai-chōi?' tak wi-ki kōkō-hai kō ōj pōi-sh, our wi-to hayo  
come-art? then her-of eye-from (was) become hayo, and her-by it-was-said  
ki, 'mō dōri-hōi shō-ki chōi kōkō chōi. Mō kō  
shō, 'I the-daughter-of king-of daughter kōkō am. My father  
Pōkō-shō shō Mitsug-to mō-shō-shō. Wi-to kō chōi chōi. Mō  
Pōkō-shō shō Mitsug-by state. Mō-shō am am was. I  
wi-ki was chōi, our hōj-dōkō-mō chōi. That's die hōj  
kin-of before am, and was-see-in am. A-few days were (i.e. ago)  
mō shō-shō-shō mō hōj-hai gō-shō. Wi-hai mō shō-shō  
I want-to advice taking-for gone-was, Mō-to me see-coming  
ōi hōj, our wi-to mō-shō mō hayo ki, 'dōri-hōi kō,  
company looked, and kin-by me-to the it-was-said shō, 'courage make,  
that's-dōkō-shō shō shō-shō-shō Mō shō-shō-hai Pōkō-mō  
a-few-days-after a possible-body-possess was the-city-fore. Pōkō-to  
mō, our a see-hai by kōkō, our tōn shō jōi mō-shō  
will-come, and so the-with marriage will-make, and pōi tōn pōi mō-shō  
hōj-shō-shō Pōkō-mō rōjō kōkō. 'Yō-hō-shō shō-shō  
mō-happi-hai Pōkō-to rōjō mō-shō. The-work-of certainty  
kō-shō mō tōmō ōjō shō-shō-shō. So shō-shō-shō-shō  
made-coming I your coming expecting-remained-was. Therefore my-see-coming-of  
shō-shō shō tōmō-shō shō. Tōn mō-shō by hi kōkō,  
advice-with was you-to I-come. Tōn mō-shō marriage also make,

oijya hi kyt.' Mānag Mahādh-jy-kā hachan stak jidi post  
*rating also do.' Mānaga Mahādhan-jy-of the-words so quickly fulfilled*  
 hach dāhi-bāc kyo khāñ vāyo, sar Kāññā-kī hī wīc  
*becoming man-becoming very happy become, and Kāññā-of words him-by*  
 māt-ñ, sar Kāññā-kī māt-ñ thāñ-dhān-pāññā Mānag sar  
*never-accepted, and the-Prince-of advice-with a few-days-after Mānaga and*  
 Kāññā-kī hī dāñ-dhān-ñ vāyo.  
*Kāññā-of marriage pomp-with become.*

7. Rājādhān-ka Pātā-mē kyo khar-māñ vāyo. Pāññā  
*Rājādhan-ka Pātā-in much lower-hospitality become. Afterwards*  
 wīc man Pātā chāñ-bāc dāñ-bāc kyo kyo-kī n.  
*him-of (he)-went Pātā left-becoming the-earth-to returning-of (she)-come.*  
 Jai-bāññā a wāñ-bāc kyo, wī-bāññā Mānag-ka wī-kāñ kī māñ  
*At-mid-time he alone-to come, at-that-time Mānag-by him-to a jewel*  
 ā. Wī-mē yo khar-māñ chāñ kī jai-kā hā-mē a rī-chāñ.  
*was-given. It-in this poster was that when-of land-as it remaining-was,*  
 wī-kāñ hāñ, pāñ, thāñ, sar kō dāñ n. kyo pāñ-chāñ.  
*him-to khar, pāñ, thāñ, other any pain not to-become obtaining-was.*  
 Mānag wī-kāñ dāñ-jāñ pāñ-gāñ. Thāñ dāñ  
*Mānaga him (acc.) a-distance-up-to stand-completely-to-arrive a-short distance*  
 Kāññā-kī kyo-kāñ hāñ pāñ. Pāññā hāñ-kāñ māñ-thāñ  
*the-Prince-to darkness-to much fell. Afterwards the-cause-of mouth-to*  
 pāñ, pāñ dāñ-mē ā-gāñ. Wī-kāñ dāñ-pāñ wī-kāñ  
*he-arrived, again the-entireness came-completely. Him-to the-companion him-of*  
 kō wī n. māñ. Kō gāñ pāñ-āñ pāññāñ  
*was there not were-found. (For)-was again-of time him-to-then a-standing*  
 māñ, pāññāñ hāñ-kāñ-kāñ hāñ kī hāñ-kāñ chāñ, wī  
*he-remained, afterwards a-urgency-of outside a garden was, there*  
 kyo, sar māñ-kāñ hāñ-gāñ. Thāñ kī-kāñ wī-ka yo  
*he-came, and resting-for he-went-down. Then (acc.)-was-direction him-by this*  
 dāñ kī kī jai hāñ kī-kāñ-kāñ hāñ, sar hāñ-kāñ  
*was-was that a joyful man was-was (acc.) taken-having, and many*  
 māñ-kāñ-kāñ-kāñ hāñ hāñ hāñ-kāñ-kāñ jai hāñ-kāñ-kāñ  
*was-was-was-was (acc.) outside taken-having the-garden-in is-arriving a-part-*  
 chāñ.

8. Hāñ-kāñ wī-ka Kāññā dāñ-kāñ. So a jai-kāñ hāñ  
*he-was-was-in him-by the-Prince was-was. So he the-coming-from down*  
 hāñ, sar wī-ka chāñ hāñ-kāñ kyo kī, 'māñ māñ  
*jumped, and him-by about applied-having it-was-was that, 'my Lord*

Rājāhara *not* *ohh'* *hai*, *a* *with-thā* *daup-hā* *gaya*, *our* *with*  
*Rājāhara* *that- indeed is'* *saying*, *he* *him-to* *run-having* *went*, *and* *him-of*  
*khawā* *gaya*, *and* *while* *haya* *hi*, *'myself* *high* *khāgra*  
*(at)-the-foot* *fell*, *and* *him-to* *it-was-said* *that*, *'my* *great* *fortune*  
*oh-high*, *is* *tamhā* *darin* *hai-gat'* *Rājāhara-to* *with*  
*were*, *that* *your* *interview (plur. of respect)* *became'* *Rājāhara-by* *him-of*  
*gāha* *haya-ha-hai* *haya* *hai*, *our* *haya* *hi*,  
*(as)-such* *affectionately* *embracing* *was-accomplished*, *and* *it-was-said* *that*,  
*'Sundat*, *mal-hai* *two-days* *will-be* *hai* *khā* *khā-ohh'*  
*'Sundat*, *we-to* *there-with* *not-having* *much* *happiness* *became-is'*

Q. *Phiri* *it* *dai* *hai* *hā-mah* *ayi* *ai* *hai* *hi* *hi* *hi*, *our* *Rāman-to*  
*Afterwards* *they* *two* *persons* *a-tree-under* *shute-in* *not-form*, *and* *the-Prince-by*  
*with-thā* *porhā* *hi*, *'to* *hi* *hi* *hi* *he* *hathā-hā-hā*, *yā*  
*him-to* *it-was-said* *that*, *'then* *to-day* *up-to* *what* *a-day-went*, *have*  
*hā-hai* *it-ohh'*, *ye* *ayai* *he* *ohh'*, *our* *yā* *adai* *tyā*  
*where-from* *come-art-thou*, *thou* *know* *who* *is*, *and* *thou* *are* *thy*  
*dayā* *hā-hai* *it?* *The* *Sundat-to* *haya* *hai* *hai*  
*companions* *where-from* *have-come?* *Then* *Sundat-by* *his-own* *story* *narrated*.

# FREE TRANSLATION OF THE FOREGOING.

One day the saint Vindhya came to the king and said, 'you have got the men whom you were desiring. Now should he not like a knight, and fight and conquer countries.' The king accepted the words of the holy man, and having fixed an expedition day went forth his son with the nine princes to seek their adventures in foreign lands.

For a short time they wandered hither and thither and at last they arrived at the forest as the Vindhya Range. There they met a man who looked like a Brahmin, but whose surroundings were a Brahminical thread round his neck. Rājāhara<sup>1</sup> was filled with surprise on seeing him and asked him who he was, where he came from, and why, being apparently a Brahmin, he was wearing a Brahminical thread. The man, considering that the Prince was worthy of confidence, replied, 'There are many men of this kind in the forest, who are only in name Brahmins, and who have quite given up the Vedas, the Scriptures, all morality, and all religious acts, and whose business is now nothing but highway robbery. This was the kind of men my father was, and I also, as soon as I grew up, did a lot of plundering and troubled people much. One day it happened that my fellows seized a Brahmin and began to kill him. I called out to them, "Do not kill a Brahmin," whereupon they turned their rage upon me and killed me. As soon as I died the messengers of Death carried me off to their king, but Death said to them, "The hour for this man's doom has not yet come, and moreover he has been slain while in

<sup>1</sup> This was the name of the hero's son. The name of the man whom they met was Vindhya, and one of the nine princes who accompanied Rājāhara was named Sundat. All these names were frequently in what follows without further explanation.

the act of protecting a Brahman. Therefore let him go, and after showing him the evil state here of those who were sinners, put him back again into his own old body." When I came to my senses I found myself lying in the forest, with my body covered with wounds. My friends came and took me home, where my wounds healed and I recovered my health. After that I met the Brahman whom I had saved from the robbers. He read to me the various religious books, taught me how properly to worship Mahadeva, and departed. From that day I have dwelt away from my former companions, and have devoted myself to religious acts and to austerities offered to Mahadeva. Now I have told you all my story. But there is one thing which I have to say to you privately, so please step aside with me and listen to what I have for your private ear."

So these two went away from the others and Mitanga went to the Prince, "but right Mahadeva appeared to me in a dream and said, "I have been much gratified by thy austerities, and now propose to give thee the fruit of them. To the north of this lies the Dandaka forest. There is a river running through it, beside which is a mountain all glittering with crystals, and bearing the impress of the feet of the goddess Parvati. Go thou there. Then with thee a cave on one side of the mountain. Enter it, and find there a copper tablet bearing a written inscription. If thou do what is written on that tablet thou wilt become king of the country of Palla." Think not that this is only a dream. To-morrow a king's son will come hither, and he will go with thee." For this reason I have been waiting for you here, and now I ask you if you will come with me to see this place."

When he had heard the words of Mitanga the Prince agreed to go with him, but fearing that his companions would not consent he told them nothing about his intentions. At midnight, when they were all fast asleep, he slipped away, and in due course they arrived at the mountain which had been indicated to Mitanga by Mahadeva. In the meantime the nine princes became greatly worried at the disappearance of Nijavahana. They hunted for him through the entire forest, but could find no trace of him so they agreed to go forth in different countries to search for him in foreign lands, and to reassemble in a fixed place. So in this direction and in that they wandered forth.

Mitanga courageously entered the cave, found the copper tablet, read what was written upon it, and acted accordingly. For a long way the two progressed further and further into the cave in pitch darkness. By and by it again became light, and they found themselves in Palla. They went a little farther and came to a lake, with a city visible in the near distance. There they halted and Mitanga told the Prince to let no one approach, while he went about and collected a huge pile of sticks with which he made a bonfire. He then recited a certain charm and jumped into the flames. Almost immediately he emerged again, but completely transformed in appearance; for he was now young, charming, and handsome. It is unnecessary to dwell on the Prince's astonishment at this miracle, for no sooner had Mitanga come forth in his new shape than they saw a great crowd approaching them from the city. In front of it was a very beautiful and charming young woman, clothed in handsome garments and adorned with rich jewelry.

She approached Mitanga and offered him a gem as a present of welcome. He asked her who she was and whence she had come. Then began to flow from her eyes as

<sup>1</sup> The celebrated region where lived the Emperor Saka Asoka.

she replied, "I am the princess Kikind, the daughter of the king of the *Aurum*. My father, who was king of *Pitika*, has been killed by *Vidaga*, and has left no son. I am his only heir, and have been in great trouble. A few days ago I went to a holy man for advice and counsel. When he saw me he was touched with pity and said to me, "Daughter, be of good cheer; in a few days a man clothed in a celestial body will come down to *Pitika* from the north, and will marry thee. Thou and he will thereafter reign happily in *Pitika*." Firmly believing these words, I have been expecting your arrival, and with the advice of my ministers I have come forth to welcome you. Now, please marry me, and with me take the kingdom." When Matsaga saw how quickly the promises of Mahadeva had been fulfilled, he was much delighted. He agreed to Kikind's proposal, and on the advice of the Prince, their marriage was celebrated with much pomp in a few days.

Rajavilasa was most hospitably entertained in *Pitika*, but after a suitable stay he thought it proper to return to the north. At the time of his departure, Matsaga presented him with a wonderful ring, which possessed the property of warding off all hunger, thirst, weariness, and any kind of sorrow, from him who wore it on his hand, and also escorted him for some distance on his way. He had to pass through the same thick darkness as before and finally came to the mouth of the cave and reached the surface of the earth. Not being able to find any of his friends, he wandered about till he came to a garden outside a large city, and sat down to rest himself. Just then he saw a young man, accompanied by a woman, and a number of servants and retainers, sporting in a sring in one part of the grounds.

Simultaneously the young man saw the Prince, and leaping from the swing he shouted, "See, it is my Lord Rajavilasa." So saying he ran to him, and fell at his feet crying, "It is indeed my good fortune that I have met you." Rajavilasa embraced him with much affection, saying as he did so, "Dear Samsadatta, happy indeed am I to find you."

So the two sat under the shade of a tree, and the Prince asked him what he had been doing since last they met, where he had come from, and who the woman and her companions were. So Samsadatta commenced to tell his story, as follows:—

## KHASPARJIYĀ.

The Khasparjiyā dialect of Kasmiri is spoken in Pargana Barchmanāḥal, and in the adjoining parts of Pargana Sapan, both of Almora District. The standard form of Kasmiri is the language of the educated classes of the town of Almora. This town is situated in Pargana Barchmanāḥal, and Khasparjiyā differs from the standard dialect only in being the language of the uneducated villagers rather than that of the educated town-dwellers of the same Pargana. The estimated number of speakers of Khasparjiyā is 12,000, but these figures include the speakers of the standard dialect for which no separate statistics have been furnished.

The materials available for the study of Khasparjiyā consist of (1) a version of the Parable of the Prodigal Son, (2) a folk-tale, and (3) the usual list of words and sentences.

For convenience of reference the paragraphs of the folk-tale (Specimen II) have been numbered, and in quoting any word occurring in it, the number of the paragraph will be appended. Thus, *ḡyar* (7) means that the word occurs in the 7th paragraph of Specimen II.

**Pronunciation.**—The great phonetic difference between Khasparjiyā and the standard dialect, is that the former regularly drops final vowels which appear in the latter. We have seen that the standard dialect prefers to shorten final vowels that are long in Hindi. Khasparjiyā goes a step further and omits them altogether. Thus the Hindi *ekāḥ*, a one, becomes *ekā* in standard Kasmiri, but *ekā* in Khasparjiyā. Similarly Hindi *baḡā*, a bad, standard Kasmiri *bāḡa*, Khasparjiyā *baḡ* (19).

These two words also illustrate another tendency of Khasparjiyā, viz. to change *a* (not *ā*) of the standard to *ya*, and to change *ā* (not *ā*) of the standard to *aa*. Other Khasparjiyā examples are *ayāḥ* (standard *etāḥ*), one; *ḡyaḥ* (standard *jetā*), elder; *ḡyar* (7) (standard *ḡera*), a lodging; and *ḡyaa* (standard *ḡera*), a horse.

In most other respects the phonetics of Khasparjiyā closely follow those of the standard dialect, but in one point a difference will be observed. In the grammar of the standard dialect, the difference between the short *ā* and the long *ā*, between *e* and *ā*, and between *o* and *ā* is carefully noted. It has not been possible to make this distinction in the case of the other Kasmiri dialects, including Khasparjiyā, as no materials were available. Thus, *ā* and *ā* are both written *ā*, *e* and *ā* are both written *ā*, and *o* and *ā* are both written *ā*. No doubt the short vowels also occur, and in most cases it would not be difficult to restore them. But I have thought it best to deal with the specimens as I have received them, leaving the student to apply the rules for shortening that obtained in the standard dialect, when the proper occasion arises.

**Number.**—Allowing for the dropping of a final short vowel the nominative plural is formed as in the standard dialect. Thus in most cases the nominative plural is the same as the singular. In the standard most nouns in *a* form the plural in *ā*. In Khasparjiyā both the final vowels are dropped. Thus in the standard, we have *ḡara*, old, plural *ḡarā*; and in Khasparjiyā we have *ḡar*, old, plural also *ḡar*. But the changes of the vowel preceding the final *ā* of the standard plural, also occur in Khasparjiyā. Thus standard *etāḡā*, a field, has its plural *etāḡ*. Similarly Khasparjiyā has *etāḡ*, a field,





As, this *h* becomes *k*. Thus, *eloh*, a son; *el*, sing. *elphō*; gen. sing. *elphō-hi*, *elphō-hi*, *elphō-hi*.

In Khasparijik, according to the usual rule, *ai* and *hi* both become *k*, but when this *k* represents *hi*, as *k* is inserted. The feminine *hi* still retains its final vowel, and an *ai* or *i* is inserted before it in similar cases. Thus, *elphō*, a son; gen. sing. *elphō-i* (= *elphō-hi*), *elphō-i* (= *elphō-hi*), and *elphō-i-hi* or *elphō-i-hi* (= *elphō-hi*). Naturally, before the *ai* or *i* of *elphō-i* or *elphō-i* we do not find the long *a*, as it is in *elphō-i* and *elphō-i*. In the genitive plural also, in Khasparijik, *ai* or *i* becomes *h* when the *k* represents *hi* or *hi* of the standard. Thus, *elphō-hi* or *elphō-i* (= *elphō-hi*); *elphō-hi* (= *elphō-hi*) and *elphō-hi* (= *elphō-hi*).

The following are examples of the use of the **Agent** case occurring in the specimens. This case is also used in the sense of an Instrumental.

*ai parawōl ai-hi eloh-ai hi eloh-ai*, that neighbour applied tar to the bottom of the measure (11).

*eloh-i eloh eloh-ai eloh-ai*, the younger (son) said to his father.

*eloh eloh-ai eloh-ai eloh-ai*, my father both given a son.

*ai eloh-ai eloh-ai eloh-ai*, I am dying of hunger.

*eloh-ai eloh-ai*, bind him with a rope (sentence 22).

*ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai*, he was washing to fill his body with those hands and bodies.

For the **Accusative Dative** we may quote —

*ai eloh-ai eloh-ai eloh-ai*, he took away those skins (2).

*ai eloh-ai eloh-ai eloh-ai* (nom. sing. *eloh*) *ai eloh-ai*, I have beaten his son (sentence 22).

*ai eloh-ai eloh-ai*, give to me (my share).

*ai eloh-ai eloh-ai eloh-ai eloh-ai*, I will arise and will go to my father.

*eloh-ai eloh-ai eloh-ai eloh-ai*, the younger (son) said to his father.

*eloh-ai eloh-ai eloh-ai*, he returned to his house (18).

*eloh-ai eloh-ai eloh-ai eloh-ai*, for the sake of measuring (11).

For the **Adverbial** we may quote —

*ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai*, I am serving thee from so many years.

*ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai*, they were making a device for (12. of) expelling him from the village.

As an instance of comparison, we have —

*eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai*, more than eating (i.e. more than enough to eat) leaves are got.

*ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai*, his brother is taller than his sister (sentence 22).

*ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai*, clothes better than all, i.e. the best clothes.

For the **Genitive** we may quote —

**Maximal Nominative Singular** —

*eloh-ai eloh*, property of thee, stolen property (7).

*eloh-ai eloh*, a kind of flour (12).

*eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai eloh-ai*, the marriage of the son of my uncle (sentence 22).

**Masculine Oblique Singular —**

at *diñi-k* (nom. *diñ*) *hai* *hai* (nom. *hai*) *mañi-k* (nom. *mañ*) *pā*, at the house of a certain worthy man of that country.

at *aiñi-k* (nom. *aiñ*) *paññi-kai*, after midnight (7).

at *aiñyāñi-k* (nom. *aiñyāñ*) *mañi-tir* (nom. *mañ*), near the mouth of that river (7).

**Masculine Nominative Plural —**

*hai* *mañi-k* (nom. *mañ*) *hai* *aiñi* *chhi*, of a certain man there were two sons.

**Masculine Plural Oblique —**

at *ññi-k* again *ññaiñi-k* *ññi*, for the sake of knowing the meanings of that matter (11).

**Feminine Nominative Singular —**

*mañi-kaiñi* (nom. *ñaiñ*) *chhi*, the noise of singing and dancing.

*pañi-kai* (sing. nom. *pañ*) *aiñ*, the wooden measured one (of his neighbours) (11).

**Feminine Singular Oblique —**

*ñaiñi-kai* (nom. *ñaiñ*) *mañi-k* *ñaiñi*, contrary to the will of God.

With the suffix added to plural nouns, we have —

*ñaiñi-kaiñi-kai* (sing. nom. *ñaiñ*) *chhiñ*, the skins of sheep and goats (8, 14).

*ñaiñyāñi-k* (nom. sing. *ñaiñyāñ*) *ññaiñi-k*, through grove of pine (15).

As examples of the **Locative** we may quote :—

at *diñi-k* *aiñi* *pañ*, a thorn hill in that land.

*mañi-k* *ñaiñ* *hai-k* (nom. *ñaiñ*) *aiñ*, owing to the tar upon its bottom (12).

*ñaiñi-k* *mañi-k*, *ñaiñi-k* *ñaiñ*, a ring on her head, chain on the foot.

*ñaiñi* *mañ*, on a horse (sentence 130).

\*From *mañiñ* 'is asked' or *aiñi-kai*, as in :—

*ñaiñ* *pañyāñi-kai* *pañi-kai* *aiñ* *aiñi*, he asked for a wooden measure from one of his friends (11).

*mañi-kai* *ñaiñi* *ñaiñ* *hai*, the passage of them said (to his father).

**Adjectives.**—With the usual proviso as to the choice of final vowel, adjectives closely follow the rules of the standard dialect. Taddhava adjectives, which in the standard and in *a*, in that dialect change the *a* to *i* in the masculine singular oblique case, and in the masculine plural. In Khamparjyā, both the *a* and the *i* are dropped, but the added *i* usually lengthens (as usual) a preceding *a*. Thus the standard *ñaiñ*, good, has its masculine oblique singular and its masculine plural *ñaiñi*, while Khamparjyā *ñaiñ*, good, has its masculine oblique singular and its masculine plural *ñaiñ*.

The feminine is formed, as in the standard, by adding *i*; thus both standard and Khamparjyā, *ñaiñi*.

As examples we may quote :—

*ñaiñ* *ñaiñ* *mañ*, a good man (sentence 118).

at *ñaiñi-k* (sing. nom. *ñaiñ*) *hai* *ñaiñ* *mañi-k* (sing. nom. *ñaiñ* *mañ*) *pā*, at the house of a certain worthy man of that country (3 (sentence 1).

*ñaiñ* *ñaiñi* *aiñi*, a good woman (sentence 120).

*ñaiñi* *aiñi*, good woman (sentence 130).

The lengthening of *a* in the masculine oblique is not always observed. For instance, we have *ñaiñ*, instead of *ñaiñi*, in Nos. 120-127 of the list of sentences.



*Poner* has masculine singular oblique and masculine plural *poner* and feminine *poneri* or *ponri*. Similarly *uwer*, *uwer*, *uweri* or *uuri*.

As examples we may quote :—

*ipar pō alpat*, this thy son.

*pō ipō ipi-ahā*, what has he brought ? (11).

*pō rapai ut-hai di-dipar*, give this rapai to him (sentence 224).

*ut-hai pōi-hai pōiwa*, put them on him.

*pōi-hā hāhāi uweri pōiwa*, put a ring on this person's hand.

*pōi-ut pōiwa-ut hāi at-pō*, by this, uweri came to that neighbour (12).

*poner hā mōhō pōi*, what is the meaning of them ?

*hā ut-hā dipar ut-hā pō*, he having arisen went to his father.

*ut-hā hāhāi-ut ut-hāi pōhā*, his father saw him.

*ut hāhāi (hāi ut) pō*, in that country a severe famine fell.

*uwer hāhāi alpat-hā ipō ut-hā hāi dipar hāhāi*, the marriage of my uncle's son has taken place with his sister (sentence 222).

*ut rapai pō hā dipar dipar ipi-ahāi*, all the rapai which they had brought with them (3).

*ut hāhāi-hā uwer-hāi*, from under those skins (3).

*ut-ut ut-hāhāi-hā mōhō-hā dipar hā*, they took shelter in the mouth of that cave (7).

*ut hāhāi-hā dipar pōi*, Maran ut-hāhāi, he was wishing to fill his belly with those husks.

*uwer hāhāi-hā uwer-hā*, having heard their foot-tread (3).

*uuri hāhāi-hāi hāhāi-hāi hā-pō*, he took away their skins for sale (15).

The **Reflexive Pronoun** is *ipō*, self, of which the emphatic form is *ipōi*, even himself, his very self. The genitive is *dipar*, we should expect the masculine oblique singular and the masculine plural to be *dipar*, but only *dipar* occurs in the specimens. The feminine is *dipari*. Examples are :—

*ipō ipōi hāhāi-hāi pō*, he himself went to eat (i.e. drink) water (14).

*hā ipōi ut-ut pōi-hāi*, he himself falls into it (1).

*dipar ut ut pōhāi dipar*, (he) squandered all his property.

*pōi hā dipar pōi-ut ipō*, when he came to his senses.

*ut-ut ut-hāi dipar hāhāi-ut uwer ut-hāi-hāi ipōi*, he departed hither to feed swine in his fields.

*ut-hā hāi dipar hāi-hāi hāi-hāi hāi-hāi*, his brother is taller than his (the brother's) sister (sentence 221).

The **Relative Pronoun** and its **Correlatives** are as follows :—

	Who	That, He, She, It.
Sing.	Nom. <i>pō</i>	<i>ut</i>
	Obj. <i>pōi</i>	<i>ut</i>
	Gen. <i>pōi-hā</i>	<i>ut-hā</i>
Plur.	Nom. <i>pō</i>	<i>ut</i>
	Obj. <i>pōi</i> , <i>pōhā</i> , <i>pōhā</i>	<i>ut</i> , <i>ut-hā</i> , <i>ut-hā</i>
	Gen. <i>pōiwa</i>	<i>ut-hā</i>

1. *Jaww* has masculine singular oblique and masculine plural *jaww*, and its fem. *jawwat* or *jawwi*. Similarly *laww*, *laww*, *lawwat* or *lawwi*. Examples of the Relative Pronoun are the following. No examples of the Correlative occur in the specimens.

*fi awad asar iday* *idaw-wid*, he who dips a pit for others (I).

*a bayy*, *ya-kay* *darab man* *chidri* *ga-shay*, the head which the other man had left behind (II).

*di idaw?* *idaww man*, *jal-hi* *di* *idawwi* *shay*, a very simple man who owned a single hut (I).

*aw* *ra-yaf* *fi* *di* *apay* *dagay* *lay-shay*, all the rapers which they had brought with them (II).

*aw* *chidri-h* *man-hi*, *jaw-hay* *a* *lay* *ra-shay*, from under these skins which he had brought with him (II).

The Interrogative Pronouns are *id*, who? and *lay* or *hi* (arab.) what? *hi* is declined like *fi*. The oblique form of *lay* or *hi* is *hi*, and so on (like *id*). Examples are:—

*kal-h* *shay* *kal-h*, whom buy you? (sentence 339).

*aw-w* *a* *kal-hi* *wil* *hi-wi*, from whom did you buy that? (sentence 362).

*ga-lay* *lay-shi*, what has he brought? (II).

*jaww* *hi* *ma-shi* *sh*, what is the meaning of these?

The Indefinite Pronouns are *id*, inanimate, and *shay*, both animate and inanimate, declined as in the Standard. Examples are:—

*kal* *wi-lay* *hi* *a* *di-shay*, no one was giving him anything.

*kal* *chidri* *sh*, some thieves were (I).

We may also mention *hai*, a certain, used as an indefinite article, and not altered in declension, as in *hai* *ma-h* *sh* *shay* *shay*, of a certain man there were two sons. *Kafak* is 'how many?' and *potak* is 'this many', 'so many'. *Ji-hi* is 'whatever'.

## VERBS

A. Auxiliary Verbs and Verbs Substantive.—The conjugation of the Verb Substantive closely agrees with that of the Standard dialect.

The Present.

Imp.	Pres.
<i>shid</i>	<i>shid</i>
<i>shid</i> (fem. <i>shid</i> )	<i>shid</i>
<i>sh</i>	<i>shay</i> , <i>shay</i>

When used as an auxiliary verb the 3rd plur. is *shid*.

There is a negative verb substantive as in the Standard. Thus, *aw* *kal* *shid*, I am not worthy.

The Past is conjugated as follows:—

Imp.		Pres.	
3rd.	2nd.	3rd.	2nd.
1. <i>shay</i>	—	<i>shay</i>	—
2. <i>shid</i>	<i>shid</i>	<i>shid</i>	—
3. <i>shid</i>	<i>shid</i>	<i>shid</i> , <i>shid</i>	<i>shid</i>

**B. Finite Verb.**—The Infinitive or Verbal Noun ends in *a*, and is declined like a noun, as in *starko-kast*, for *going*, *starko-k* *spoj*, a device of (i.e. for) expelling (it). Sometimes, after a long vowel this *a* becomes a more assimilation, as in *štoko* *šl-kast* *so-k* *stano-k* *šl* *šar*, his mind did not make for going inside, i.e. he did not wish to enter.

The **Present Participle** ends in a dental s, often carelessly written as a cerebral. Examples will be found under the head of the **Present Tense** form.

The **Past Participle** is the same in form as the Root. Examples will be found under the head of the various root letters.

The **Future Passive Participle** is the same in form as the Infinitive, and adds *is* to the language, as in Hindi *karā* for *karānā* *chāh-ō*, *stīnchō* is *manā* to be made.

The **Conjunctive Participle** is formed as in the Standard, as in *be-šai-šir*, having divided; *šai-šir*, having made. With *šir* omitted, we have *šaišir*, having called.

The **Noun of Agency** is formed by adding *eer*, as in the Standard. Thus (*jeender*) *jeender*, a person to be called.

The **Imperative** takes no termination in the singular, and has *an* in the plural. Thus, *de*, give thee; *deh*, walk; *sharoon*, seize ye; *shoon*, give ye; *shoon*, take ye; *shoon*, strike ye. After a long vowel the plural only takes *an*, as in *hyan*, bring ye; *pooban*, clothe ye.

No examples of the Old Present and Present Subjunctive occur in the specimens. It probably closely follows the Standard form. In the 1st, *werf* is 'I may strike.'

The Feature is summarized as follows : —

Seq.	File
1. <i>mdr1b</i>	<i>mdr1b</i>
2. <i>mdr1a</i>	<i>mdr1a</i>
3. <i>mdr1a</i> (3)	<i>mdr1a</i>

As the Psalmist, we have said, I will go, and I'll I will not

The **Part Conditional** probably follows the Standard. The only example I can give is from the *Kamba*, at *second* *turns*. I might have made more.

The Program is now funded as follows:—

Eng.	Fin.
1. märtsikü, märtsikü	märtsi.
2. märtsiküsi, märtsiküsi	märtsiküsi, märtsiküsi
3. märtsikü suusikü	märtsi.

It will be seen that, allowing for the usual omission of final vowels, it closely follows the Standard.

Examples are: *sukhāñ*, thou remainest (with me); *idhāñ*, it (the shore) becomes (mine); *ābhavāñ*, he dies (I); *parivāñ*, he falls (I); *vāñ*, he remains (sentence 333); *amāñ*, they (lower) are not.

A Present Participle is formed with *tipt-rap*®, added to the present participle, as in *maen tipt-rap*®, I am dying; *hææn tipt-rap*®, I am doing (thy service); *charææn tipt-ræp*®, he is giving (notice) (see *ææn* 229).

Allowing for the usual omission of final vowels, the **Imperfect** is formed as in the Standard. Thus :—

*hai ut-hai hi ai di-chhi,* no one was giving him anything.

*hai-pai-ai ai hhai chhai mai nai-chhi,* in a certain village, a very simple man was living (I).

*hai-hai ai ai chhi,* which the swine were eating.

*hai-hai chhi,* they were making a device (II).

The **Past** tense is conjugated as follows. We take the Intransitive verb *hai*, to go, as our example.

Pres.		Past.	
Man.	Wom.	Man.	Wom.
<i>hai,</i> <i>hi</i>	—	<i>hi</i>	—
<i>hai</i>	<i>hai</i>	<i>hi</i>	—
<i>hi</i>	<i>hi</i>	<i>hi,</i> <i>hai</i>	<i>hihi,</i> <i>hihi</i>

Examples are :—

*hai,* I remained, in *hai-hai*, to form the present definite as explained above.

*ai di hhai dhi dhi-hai hai,* I went a long way to-day (sentence III).

*hai,* (a female fell); *hai-hai*, he began, and many other 3rd singular constructions.

For 3rd singular feminine we have *hai-hai*, compassion came; *ai-hai* *ai-hai*, anger came to him; *hai-hai* *hai-hai*, night fell (II).

For the plural we have (man.) *hai-hai* *hai-hai* *hai-hai*, they began to make merry; *hai-hai* *hai-hai*, they ran away (II); and (Wom.) *hai-hai* *hai-hai* *hai-hai*, a few ropes stuck (II); *hai-hai* *hai-hai* *hai-hai*, a few ropes were put (II).

The following forms have been noted of the Past of the verb *hai*, to go :—

Pres.		Past.	
Man.	Wom.	Man.	Wom.
1. <i>hai</i>	—	<i>hi</i>	—
2. <i>hai</i>	<i>hai</i>	<i>hi</i>	—
3. <i>hi,</i> <i>hai</i>	<i>hi</i> <i>hi</i>	<i>hi,</i> <i>hai</i>	<i>hihi,</i> <i>hihi</i>

It will be observed that the 3rd singular is always the same as the past participle.

In the case of Transitive verbs the 3rd person is naturally the only one used, the subject being put in the agent case.

Examples are (including the various irregular past participles) :—

Sing. *nom.*—*alast-i kag*, the younger said; *ast ast gash-i-dig*, (he) squandered all the property; *balast ast-kast dyakh*, the father saw him; *masat-i ast tar*, his mind did not make; *ast-i ast jise*, I did not transgress.

*Plur.*—*ast-i jishit shi-dig*, he divided the property; *balast ast-kast ast gashit ast-shast-i-dig*, the father understood him, and took a kiss; *ast-i ast-i ast*, he heard the sound (of music).

*Plur. nom.*—*parast-i astag ast shast shast ast-dig*, the neighbours slew all his own sheep and goats (18).

*Imp.*—*shastat masat-i astal payt*, the simple man removed the skin (8).

The Perfect and Pluperfect are formed on the model of the Standard dialect.

Examples are :—

*Intensive Perfect.*—*ypat kast gt-akh*, he has become alive; *ast gt-akh*, he has been found; *ypat kast gt-akh*, thy brother has come; *gt yst yst-akh*, what has he brought? (11); *kast kast yst-akh*, how have you brought (them) (13)†

*Transitive Perfect.*—*ast pag kar-akh*, I have done this; *ast-i ast-kast kast ast ast gt-akh*, he has got him safe and sound; (him.) *kast-i kast-yat kar-akh*, thou hast made a feast.

*Intensive Pluperfect.*—*masi gt-akhig*, he had died; *kast gt-akhig*, he had been lost; *kast-kast yst kas-akhig*, (the thing) which he had brought (8); *gt gt yst-akhig*, (the rapson) which they had brought (9).

*Transitive Pluperfect.*—*gt yst ast-i gt-akhig*, the rapson which he had obtained (11); *gt-kast ast-i kar-akhig*, whatever he had done (14).

**C. Passives and Causals.**—These follow the Standard, and no remarks are necessary. As an example of the noun of agency of the passive of a causal we may quote *kashtat*, one who is caused to be sad, one who is killed (Parable).

**D. Compound Verbs.**—These also call for no remarks, being formed on the same principles as those which obtain in the Standard.



[No. 3.]

## INDO-ARYAN FAMILY.

CENTRAL GROUP.

CENTRAL FARAKI (KUMAONI).

Transliterated Dialect.

District ALMORA.

## SPECIMEN I.

के बीमाक बी च्याल दिव । बीर लनीमईं बसिल आपन बरवें बर  
 बी बर आपन जागलमईं बी बॉट भर दुंइ ज बीकधि दी-दे । बीर बील  
 लनीकधि आपन जागल बॉट दिव । बीर ते बकिहें बसिल च्याल बर बील बर-  
 बट्टेवर परदिब नई-मोव । बॉ लुनपम्यीन करिबेर आपन बर मात कुचि-दिव ।  
 बीर जब बील सबे कुचि-हाल तब बी देसमी ठूल बकाक बड़ बीर ज तब नुन  
 बैठ । बीर ज बी देसाक बी भासमैसाक बॉ जेवर रूप बैठ बीर बील बीकधि  
 आपन जागलमी सुकर बकबकुचि जमाय । बीर ज लनी बुझेटील बीर दास-  
 नियोन लनीकधि सुकर बकिहिय कुचि पैवेर आपन बैठ भरव बकिव । बीर के  
 बीकधि के निदिहिय । जब ज आपन घाममी पाव बील कब ब्यार बकाक  
 बीलमईमईं कतुबीकधि आपनपैवेर लकर दूठ लिखनी बीर बी मुकैल भरव-  
 चायि रतू । भी बकिवेर आपन बरवें बील बीर बीवें बूँल कि बसा मील बउरि  
 कि भरविक बिल ब्यार घामनिय पाव करइ । बीर फिर भी तब ब्याल कबाइनैर  
 बैक न्हातू । बीकधि आपन बीलमईमईं पछा बराबर बसै-दे । बीर ज लठिबैर  
 आपन बरवें मोव । पर जब ज भील टाकु हिय बील बरवैल बीकधि बस्य । तब  
 बीकधि दे घाड़ बीर दीकुबैर जेवेर बीकधि बरवल बसि बीर कुचि-काटि लिब ।  
 बीर लालेन बीवें बय बसा मील बउरिबि भरविक बिदप लार घामनिय पाव करइ  
 बीर फिर भी तब ब्याल कबाइनैर बैक न्हातू । पर बरवैल आपन बीलमईमईं कब  
 लजेबैवेर सवा लुजुड़ निबलमिबैर ल्याव बीर लनीकधि पैकधि पैराव बीर बैक  
 हावमी मुनकि बउटीमी ल्याव पैराव । बीर लनीकधि ल्याव बीर कुचि करनिय  
 पैँइ । बिबैक कि भर बी च्याल गरि मोहिय फिर ब्यून पै मोह । ज हरे  
 बीकधि फिर मिल मोव । तब ज आपनद करव बैठ ।

तबार बैक बीक लठ ल्याव हावमी दिव । जब ज पाव बराक लजेब  
 मुनत बील पाव बबूच बाब-बूदेकि आपन मुचि । बीर बील बीलमईमईं



[ No. 8.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PAHĀRĪ (KUMAUNĪ).

KEMPAUNĠĠĠ Dialect.

DISTRICT ALMORA.

## SPECIMEN I.

(Pundit Gehlād Prasad Ghildiyāl, 1894.)

Kai-maiā-k dēi dhīl dhīy. Aur uñ-mā-hai kāmī-l  
*A-certain-man-of two was were. And them-in-from the-younger-by*  
 apay-bāi-thai kay, 'ā bah, apay-jāi-mā-hai jō  
*He was father-to it-was-said, 'O father, poor-one-property-in-from what*  
 bhī apay bhā-bhī, ā mā-hai dī-dī.' Aur wī-l uñ-kay  
*there mine became, that we-to give-were.' And him-by them-to*  
 āpā jōi bhī-dī. Aur bhī-pākhī-l kō dhīy  
*he-was property was-divided-were. And then-after the-younger son*  
 mā dhī bhāpī-bāi pādī bhā-dīy. Wī  
*all things (he)-young-collected-having a-far-country went-were. There*  
 bhāpāyāl bhā-bāi āpā mā māi phā-dīy. Aur jōi  
*decenterly done-having he-was all goods were-sold-were. And when*  
 wī-l māi phā-dī-l, bhī wī-l-māi phī  
*him-by all-was was-completely-sold, then that-country-in a-great*  
 māi pā, aur ā bhī bhā pāi. Aur ā wī-dī-k  
*famine fell, and he distressed to-be began. And he that-country-of*  
 bhī-bāi-mā-k yī jī-bāi rā pāi, aur  
*a-certain-certain-man-of at-the-house gone-having to-remain began, and*  
 wī-l wī-kay āpā-bāi-māi wāi bhā-bāi bhīy. Aur  
*him-by him-as-for he-was fields-to wine feeding-for he-was-deputed. And*  
 ā uñ-bhāpī-l aur dhī-bī-l, jōi bhāi wāi bhī-dhīy.  
*he those-lands-with and herewith, which (acc.) he-was eating-were.*  
 bhāi bhī-bāi āpā pēt bhāna dhī-dhīy. Aur kō  
*pleased became-having he-was help to-ill making was. And anyone*  
 wī-kay bhī nī-dī-dhīy. Jōi ā āpā-bāi-māi y, wī-l  
*him-to anything not-giving-was. When he he-was near-to came, him-by*  
 kay, 'apay-bāi-k bhāi-bāi-hai bhāi-bāi bhā-bāi wāi  
*it-was-said, 'my-father-of are-returned-from how-much-to eating-them were*  
 wāi, māi, aur māi bhāi-l māi bhī-kay. Māi māi-bāi  
*beams are-pot, and I longer-by dying remain. I ardent-having*

ipan-hab-thaf jil, sar wi-thaf lil li, "baba, mi-l  
 my-own-father-to will-go, and him-to I-will-say that, "father, me-by  
 hwar-ki marik biruka tyu ahang pap kar-ah, sar phis mi  
 God-of will-of contrary of-thus before sin done-is, and any-more I  
 tyu ahang kar-kar hit that. Mi-hayi ipan-hang-yi-mi-hai  
 thy are one-who-called ji I-am-not. He (acc.) him-own-accusative-to-from  
 the bar-bar karai-da." And a ujhi-har ipan-hab-thaf gy.  
 one afraid-to make." And he again-saying his-own-father-to went.  
 For job a hwar ty chhi, wi-k hui-hi wi-hai  
 that when he very distant was, him-of they-father-by him as-for  
 dyah. Tab wi-hai dai li, sar dhang-hi jai-hi  
 tomorrow. Then him-to companion came, and run-during gone-being  
 wi-hai wi. gail, sar biruk-chhi li. And dhang-i  
 him-to embracing was-thrown, and his was-fallen. And the-very  
 wi-thaf kay, "baba, mi-l hwar-ki marik biruka tyu  
 him-to O-own-said, "father, me-by "God-of will-of contrary of-thus  
 ahang pap kar-ah, sar phis mi tyu ahang kar-kar hit  
 before sin done-is, and any-more I thy are one-who-called ji  
 mi-hai." For hui-hi ipan-hang-yi-mi-hai kay, "mi-har-ki  
 I-am-not" But the-father-by his-own-accusative-to I-am-said, "all them  
 baal hwar nikai-hi tyu, sar wi-hai jai-hi pairer;  
 good clothes brought-out-bring bring, and them (acc.) the-one-to bring;  
 sar jai-k hith-wa marak, khar-wa jai pairer. And  
 and the-one-of the-hand-on swing, the-foot-on them cloth. And  
 hui-hi kha sar hit. karai chhi-ah. Ki-hi li nyan  
 me to and refusing to-be-made proper-is. Because that my  
 yo ahang mari-go-chhi, phis jai hit-hi; a hui-go-chhi, phis  
 this are dead-gone-was, again alive become-is; he lost-gone-was, again  
 mi-go-ah." Tab li ahang hwar jai.  
 jai-gone-is" Then they refusing to-make began.

Table-ki wi-k jay-hi ahang hit-wa chhi, Jai a  
 Ties-up-to him-of the-elder are the-father-to was. When li  
 li, ghar-k nji jai wi gha-hang-mach-kid-hi  
 came, the-house-of near reached him-by singing-music-dancing-keeping-of  
 jai nji. And wi-l hui-hi-mi-hai yakai-hai hui,  
 sound was-heard. And him-by the-accusative-to-of one (acc.) being-called,  
 wi-thaf jay-hi ki, "jama hit makh ch?" Wi-l wi-thaf  
 him-to I-am-asked that, "of-these what meaning is?" Him-by him-to  
 kay ki, "tyu hui a-ah, sar tyu-hui-hi jay-hi  
 O-own-said that, "thy brother come-is, and thy-father-by afraid

hui-chh, hi-huk hi wí wí-kai hui sui chh pî-chh.  
 made-is, because that slowly him-very well and bravely defend-is.  
 And wí-kai sia ai-gy, hui-hi wí-kai wí-kai wí-kai  
 And him-to super come, within going-for him-of usual-by not-it-very-made.  
 Tab wí-kai hui hui-hi hui, sui wí-kai hui-hi pî-hi.  
 Then him-of the-father outside come, and him-to do-outside happen.  
 And wí-kai hui-hi-hui hui-hi hui-hi hui-hi hui-hi  
 And him-by him-very-father-to answer given-having it-very-said that,  
 'hui-hi, sui hui-hi-hui-hi hui-hi hui-hi hui-hi hui-hi, sui  
 'son, I this-many-years-from the service doing engaged-remain, and  
 not hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi  
 me-by over the saying not-very-very-very. Then-by over me-to  
 hi pî-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi  
 over him even not-very-very that I my-very-very-very with rejoicing  
 have. The year yó chui yó chui yó chui yó chui yó chui yó chui yó chui  
 night-very-made. That the this son who hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi  
 hui-hi-hui, hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi  
 having-very-very-very, he as-very as-very, as-very then-by him-of for  
 pî-hi-hui hui-hi-hui. And hui-hi-hui wí-hui hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi  
 as-very made-is. And the-father-by him-to do-very-said that, 'son,  
 in further my-very hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi  
 five always as-very with remaining-very, and whatever mine is that  
 hui-hi hui-hi hui-hi. To that hui-hi, hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi  
 all-very then-very is. This right son, as-very rejoicing to-be-very  
 sui hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi  
 and happiness to-be-very-very, because that this the brother who  
 hui-hi-hui-hui, pî-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi hui-hi  
 dead-very-very, again alive become-is, and hui-hi-hui, alive  
 pî-hi-hui-hui.  
 got-become-is.'

[No. 4.]

## INDO-ARYAN FAMILY.

CENTRAL GROUP.

CENTRAL PARISHI (KUMAONI).

KANTAMUN, DISTRICT.

DISTRICT ALMORA.

## SPECIMEN II.

(Panchi Gahad Prasad Chakrabarti.)

जो चीरों वपर जाड़ यमक क चानी घौमी पड़ि ।

जो घौमी एक भौते डालाव मैस जैकि एक खपड़ि चीर भवि भेड़ि  
वाकार दिव रौखि ।

बीक पड़ौमि जो बीक रोस करीखि बीक डवायवन दखिबेर बीकणि  
भौते बेर निकारकक कपाव करीखि ।

एक दिन जब बीक भेड़ि वाकारा कपमी चरण कावि रौखि कनोव  
कनोवणि एक मेवम लौटे दिव । अविबे कनोवणि भारि देव ।

ज बिचार डालाव मेवेव कनो भेड़ि वाकाराणि वात माड़ि चीर कनो  
वाकैखि के कपामी बचकपुनि नि वीम ।

वाटमी बीकणि वात पड़ि वेद चीर क भूरमे एक कपारमी रव ।

चचराताका पछिटे जो चीर चीरक माव विवेर चाव चीर कनोव जो  
कपारका भुंमतिर चर कर ।

जो कपारका भौतेर कनर कड़कड़ाट मुविबेर क मेव भौत कर गीव  
चीर बीक कन वाकैखि मुविबटे कनोवणि ज लौ रौखि भापक लुलुव  
रवे कर ।

कपारका भौतेर वाकैखि कड़कड़ाटेन चीर डाड़ि डाड़ि वे चाव चीर  
कराव माटी जब कौ जो लौ चापक दगाड़ा ल्याखि ई बीकैबेर  
भवि चाव ।

डालाव मेवेव कौ कौ कर विव चीर चरपुनि कनै रव ।



बीज मङ्गोसिन या जलविबीर कि टांलाय मेसेल चायन सुपङ्कित्तुय द्वाराय  
 पङ्कतय पिसुन पाह बीज बीज चायन सुपङ्कित्तुयि चाय जने-द्वि । पर बीज  
 कारीय देवावी न बीर निरास केर दारुणि करिक चाय । बीर के के  
 बीज करसिन बीज निमित्त न भीज जसले ।





8. Wi-ndjirák-k hōter uar khanghā-k ang-bōr k mōk hōar  
*That-one-of inside their bread heard-hearing that was much*  
 dā-gōy, ar wī-l u-ohhā-k mōi-har, jant-kāp k lōi-mā-ohhāy,  
*found, and thereby those-sides-of under-from, which (acc.) he brought-had,*  
 āpā-bāpā-k apā kar.  
*he-was-biting-of device was-made*

9. Wjirāk-k hōter ohhā-k ghāpāpā-l ohō ohōi-ohōi  
*The-one-of inside the-sides-of cutting-by the thence frightened/frightened*  
 ā-lig, ar jāt-k wāi mō rapā, jō ū āpā  
*were-could-to-be, and fear-of through all the-rapes, which they themselves-of*  
 dāgā lōi-ohhāy, wāi ohhāp-bōr hāp-j-gōy.  
*were brought-had, there-into abandoned-hearing they-run-away,*

10. Phāhā-māi-l ū rapā hār-ly, ar ghā-hāp  
*The-simpler-than these rapes were-taken-possession-of, and hence-to*  
 māi-ay.  
*be-recovered,*

11. Ū rapā, jō wī-l pō-ohhāy, mō-kāp hāpāpā-k  
*These rapes, which how-by gotten-were, then (acc.) measuring-of*  
 līg āpā-pāpā-māi-hāp pōi-lī mō mōi  
*for-the-sake his-one-neighbour-in-from one-of a wooden-measure was-made,*  
 Wī-pāpā-l wī-bāi-k āpā hāpā-k līg, hī  
*That-neighbourly that-measure-of measuring knowing-of for-the-sake, that*  
 'jō kō lōi-ohhā' 'mā-k 'hār-ol hō hāp-ōy,  
*'the-(acc.) what brought-had' the-measure-of taken-on for was-applied'*

12. Wī-phāhā-māi-l rapā hār-hōr mō hō-ōy.  
*That-simple-man-by the-rapes measured-hearing the-measure gave-(had),*  
 Far wī-k hō-pā hā-k wī mō rapā jōi-gōy.  
*But if-of the-belt-on the-her-of owing-to after rapes about.*

13. Tā-l wī-pāpāi-hāp kōh ā-gōy. Wī-l dāhōr-māi-hāp  
*There-by that-neighbour-to service came, him-by the-simple-man-is*  
 pōhō hī, 'hō pōhō rapā hā-hā ar hāh lōi-ohhā?'  
*it-was-said that, 'you so-many rapes where-from and how brought-have?'*

14. Wī-l hōy hī, 'āpā-hāpī-hāhā-lī ohhā hāhā-hōr,  
*Him-by it-was-said that, 'my-one-shap-parts-of skins sold-hearing.'*

15. Wī-phāhā-māi-k rōi-l ar ghāpāpā-k hāhā-l wī-k  
*That-simple-man-of, away-by and place-of good-by him-of*  
 pāpā-l āpā mō hāpī hāhā mō-ōy, ar wī-ohhāi-hāp  
*the-neighbour-by his-one all along gave were-said, and their-sides (acc.)*  
 hāhāp-hāp hō-gōy, pā mōpāpā, hāhā hī wī-hāp māi-ohhāi-k  
*selling-for he-told-away, but in-so-purposes, because that him-to those-sides-of*  
 mōi ghāpā mōi.  
*for place were-got,*

14. Tā-hit-par pān-hōr wīl wī-ghān-hōr-mān-hi  
*This-matter-on house-occupied-having him-by that-simple-man-of*  
 Khaput-kān āg lāpāi diy. Wīk hōman hōn-dīn.  
*let-to for was-applied, it-of water were-made.*

15. Dhān-hō-mān-hi chāhān ch-hāpī-hōr ch-thāi-mā dān,  
*The-simple-man-by the-water collected-having a-bag-in things-were-placed,*  
 wī-wāpī bōhāy-hāpī lāgīy.  
*and it (acc.) sailing-for he-took-away.*

16. Bāi-mā wīl āpān thāi wāpī-k ghāhāi-thāi dhāi-dīy.  
*The-way-on him-by his-own bag the-road-of side-on was-placed.*  
 āpī ch-chāi-mā, pō wāpī chhīy, pān khāp-kān gīy.  
*He-taken-of a-spring-to, which water was, water eating-for went.*

17. Wī-bānāi āk hānāi mān hāk āpān-phōr-wāk hōwī wīl  
*At-that-way-time on other man also his-own-flour-of food there*  
 dhāi-hōr pān khāp-kān gīy.  
*put-down-having water eating-for went.*

18. Pānī-k hōr wīl ā. Dhāi-hōr āpān hōwī  
*Returning-of at-the-time him-by water-taken-having his-own food*  
 dhāi-hōr chhāwān-k hōwī wāpī-hōr mān-gīy.  
*abandoned-having the-water-of food taken-up-taken-away he-went-away.*

19. Dhān-hō mān hāk āg, wīl wīl ā hōwī, pāi-kān  
*The-simple man also came, and him-by that food, which (acc.)*  
 hānāi mān chhīy ghāhīy, wāpī-dīy.  
*the-other man having-abandoned went-to, near-by/took-up.*

20. Wī-hōwī-kān āpānāi chhānāi dhāi-hōr, wīl wī-kān  
*That-took-to strange man's own-having, him-by at-way-for*  
 khāy phōr-wā-k hānāi pāy.  
*it-own-opened flour-of full it-man-found.*

21. Tāh ā wī-hōwī-kān āpān-phōr-hōwī lāgīy. Wīl  
*Then he that-took (acc.) his-own-house-to brought. There*  
 wī-phōr-wā-kān khāwān-k lāgīy, āi 'hānāi chhīy?' hāi-hōr,  
*that-flour (acc.) measuring-of for-the-water, that 'how-much let-it?' said-having,*  
 pāi āpān pāpānī-k māi māi,  
*again his-own neighbour-of measure measured.*

22. Wīk pāpānī-k, pō pānī-hōr hī 'ghān-hō-mān-hi  
*Him-of neighbour-by, this house-having that 'the-simple-man-by*  
 āpān-khāpī-k chhānī-k hōhōr phōr pāi-chhīy' wīl hāi  
*his-own-hat-of water-of interchange-for flour put-in,' him-by also*  
 āpān-khāpī-kān āg lāpāi-dīy. Pō wīk chhānāy bōhāpī wīl  
*his-own-hat-to for was-applied. But him-of the-water were-sold not.*

our	nine	holder	glove-hand	plank	dy.	Ans	9-12
and	lapelless	honor-having	honor-to	back-uppin	be-cause	and	whichever
with	hard-ship,	with	fly	about	postal		
him-ly	done-ness,	that-ly	for	each	be-repented.		

# PHALDĀKŌṬIYĀ.

Immediately to the south-west of Pargana Baidamandal is Kannon Ho the Pargana of Phaldakot, which is in the extreme south of the district, being separated from Pargana Dhanigahar of the Naini Tal District by the River Kosi.

A dialect entitled Phaldakōṭiyā has been returned from both these districts. It is spoken in Pargana Phaldakot and in the adjoining villages of Pargana Pail of Kannon and of Pargana Dhanigahar already mentioned. The number of speakers is returned as follows, from each district:—

Kannon . . . . .	11,010
Naini Tal . . . . .	8,140
Total . . . . .	<u>19,150</u>

Phaldakōṭiyā is practically the same as the adjoining dialect, Khaspājīyā. This will be evident from the accompanying extract from the version of the Parable of the Prodigal Son. There are a few local peculiarities. Such are the postpositions *hi-dēst*, used for the dative, and *aiṭi* used to mean 'in.' The oblique form plural of the relative pronoun *ṣ* is *ṣam* instead of *ṣam*. In the verb *phaiṣee*, to begin, the initial *p* has been aspirated. A somewhat similar transference of aspiration occurs in the Sāṅgāli dialect for Standard *āṭhāpe*, to see, but in *phaiṣee* Standard *gaṭhāpe*, not only has the aspiration been transferred, but it has been also retained in its original position. In the perfect tense the word *āṭhā* is inserted, as in *ai-t pāp āṭhā-āṭhā-ehh*, I have done sin.

[ No. 8.]

## INDO-ARYAN FAMILY.

CENTRAL GROUP.

## CENTRAL FAHĀRĪ (KUMAŪŪŌ).

PRAMĀNĪYĪTĀ BĒLĀNĀ.

DĪPĀNĀ AĀMĀRĀ.

(Pundit Gopal Prasad Ghoshal, 1886.)

के मेराय वि चेत्त दिव । और कनौसांजिहै बीनेय पायव वाक-  
 हातिव कव चरी वाय आपवि जेजातमांजिहै जो म्भारा बाँटा चीछ क  
 मौकवि दिहे । और बीन कनौकवि आपवि जेजात बाँटि दिव । और वक्त  
 दिव नि रौहि नाम चेत्त सब कुछ एक बन्धे-वेर परदेसकवि गे गोव और  
 वां लुचवझोसमे दे-वेर सब मायटान फुलि-दिव । और सब बीन सबे  
 कुकि-बाल बी मुल्लमे बड़ो अबाज धड़ि-बोव और क रंग बीन सेठ । और  
 क जे-वेर बी मुल्लमे के माता मेराय वां रौच पैठ । बीन बीकवि आपव  
 शाहीमे मुकर चरौबकवि लगे-दिव । और क कनौ बनेबीन और हल्ल  
 बिबीन कनुकवि मुकर खांखि खुसिल आपव पैठ भरव बांखि । और जे  
 बीकवि के नि दिखि । और सब क पायव रोय मे पाव बीन कव म्भारा  
 बाबुल बीबिबी मांजिहै कनुक खांखि सकर गुटा बीबी । बी मुकिल गरव  
 जामि-रजू । बी कठि-वेर पायव पायकवि जौंन और बीकवि जौंन चहो  
 माव बीन परमेस्वरैक बन्धा होहि-वेर आप सामवि पाव करिषीक । और  
 बी धिर सब चेत्त बीन लेक नि रजू । बीकवि आपव बीबिबीमांजिहै एक  
 कव बन्धे-हे ॥

[No. 5.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PĀHĀḌĪ (KUMAUNĪ).

TRIMĀNĠYĀ DĀKṢY.

DISTRICT AMRĀ.

(Pondicherry Pressed Gāḍḡal, 1858.)

Kai-mah-k dei chh chhy. Aur unan-māḷi-kai unani-  
*A-certain-man-of too was were, And them-in-from the-possessor-by*  
 āpāḷ-kāḷ-kāḷ kay, 'aho bhā, apai-paiḷi-māḷi-kai, jo  
*his-own-father-to himself-said, "O father, thy-own-property-is-from, what*  
*myself-brought at-did, a not-happ di-dh."* Aur wi-l unan-kāḷi āpāḷ  
 (in-) my-share came, that was give-away. And him-by them-to his-own  
 jāḷi bhā-diy. Aur kahi dh ni hā-chhā nā chh  
*properly was-distilled-out, And many days not became the-possessor was*  
 sab-kachh ek baḡai-bā parāḷi-kāḷi nāḷ-pā, aur wē  
*everything together collected-having a-far-country-to went-away, and there*  
 baḡai-kāḷi-mai mi-bā sab māḷi-kāḷi phāḷi-diy. Aur jo  
*abundance-in remained-having all goods-things were-squared. And when*  
 wi-l māḷi phāḷi-kāḷi, wi-māḷi-mai baḡi kahi jāḷi-pā,  
*him-by all was-entirely-squared, that-country-in a-great family felt-down,*  
 aur ā taḡ hāḡ phāḷi. Aur ā jāḷi-bā wi-māḷi-mai  
*and he poverty-stricken to-be began, And he poor-having that-country-in*  
 kahi-bhāḷi-māḷi-kāḷi wē māḡ phāḷi. Wi-l wi-kāḷi āpāḷ-kāḷi-mai  
*a-certain-great-man-of there to-remains began. Him-by him-as-for his-own-father-in*  
 māḡ chāḡi-kāḷi jāḷi-diy; aur ā unan-bāḡi-kāḷi aur dhāḷi-bāḡi  
*maḡ feeling-for he-own-departed; and he there-here-by and grain-here-by*  
 jāḷi-kāḷi māḡ kīḷi-chhā, kīḷi-kāḷi āpā pāḷi māḡ  
*which (acc.) the-noise eating-were, happy-were-with his-own help to-all*  
 māḷi-chhā; aur kahi wi-kāḷi kī nā di-chhā. Aur jo ā  
*nothing-was; and again there anything not giving-was. And when to*  
 āpāḷ-kāḷi-mai dy, wi-l kay, 'apāḷi-bāḷi-kāḷi hāḡi-pāḷi-kāḷi  
*his-own-own-in came, (him-by) I-said, "my-father-of contrary-as-from*  
 kahi kīḷi-kāḷi māḡ wāḷi pāḷi, wi māḷi-kāḷi māḡ āḡi-māḷi.  
*how-many eating-thus more have obtain, I hunger-by to-the expiation.*  
 Mī māḷi-bā āpāḷ-kāḷi jāḷi, aur wi-kāḷi-kāḷi kahi, "aho  
*I arrive-having my-own-father-to will-go, and him-to I-will-go, "O*  
 bhā, mā-l Parāḷi-kāḷi-kāḷi kīḷi-bā tyāḷi chāḡi pāḷi  
*father, we-by that-of with abundance-having them-of before, in*

kuri-thae-ehh ; say mi phir tye chel kwan jak ni myŕ ; ni-kang  
*done-is ; and I again thy son is-very worthy and I-see ; me (acc.)*  
 tyeŕ-kawlyun-niŕŕi-hai sh jee kwan-dŕ.<sup>11</sup>  
*thing-acc-certain-is-from son his make."*



## PAOHKĀI.

The word *Paohkai* means "western" and this dialect, which is also closely connected with *Khasparjyt*, is spoken in Pargana Pālī, in the south-west of the Almorā District on the borders of the districts of British Garwal and Kānī Tal. The number of speakers is reported as 98,790. In the west and north-west of this Pargana the language is Gaywālī, in the Sahāw, Bāhā, and Lālābīpālī dialects.

Two specimens are given of this dialect. The first is an extract from a version of the *Fables of the Prodigal Son*, and the other is a folktale taken from *Fairytale George Bell Upcott's Sikh Stories of the Khasia Division*. The principal points which may be noted are the following :—

The tendency which we have observed in the standard dialect of substituting *u* for *i* (see p. 111) is strongly represented in the second specimen. Thus we have *amau* for *amāl*, provisions; *jaṭau* for *jaṭal*, a forest; and *kaṭau* for *kaṭal* (Hindi *kaṭā*), light. The letter *u* is often substituted for *e*, as in *kaṭau* for *kaṭe*, Standard *kaṭhā*, *kaṭu*, for *kaṭe*; *kaṭhā*, Standard *kaṭhā*, we shall fight.

There is a general tendency to shorten long vowels. Thus we have *apay* for *apayā*, *awu* for *awā*, a father; *uṭu* for *uṭā*, in; *ṭu* for *ṭā*, an eye; and many other examples. Similarly, *ahā*, a son, becomes *ahāi*; *ahāi*; *maṭi*, becomes *ahāi*; and *ai*, *ai*, is shortened to a simple *ai*.

The most common suffix of the dative is *āhā*, equivalent to the *Khasparjyt* *āhā*. Instead of the Standard *āhā*, we have *ahāi*, and *ahāi* instead of *āhāhā*. The oblique singular of the demonstrative pronoun *a* is *ai*, not *ai*.

[ No. 6.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

CENTRAL FAMILI (KUMAUNI).

PANCHAI DHAUN.

DISTRICT ALMORA.

## SPECIMEN I.

*(Pencil Sketch, Francis Galton, 1882.)*

जे बादिमन बी खल दिव । पर लमुनयिने कुटीन अपन बबनीति कय  
 ह बवा जजगतमजिने जो बॉटि मैकनि मिनीक ह मैकनि दि-दे । पर येन  
 उनरा बीकम अपनि जजगत बॉटि-दिन । पर भीन दिन नि हकिव मन  
 जजमे-न सवे कुल सववट करिने परदेम बवे-मय पर बदि कुलकुपनीजनि  
 रई-नेर अपन सवे माजटाक लड़े-दिन । पर जय ह सवे कुल यर्ष बरि-बैठ  
 वे देवम बड़ कबाल बड़ पर ह मक कम बैठ । पर ह वे देवक से माज-  
 बरक दमड़ वे-नेर राय लय । पर येन बेकनि अपन पठळीमनि मुकर  
 जगिबन निविब पठळाय । पर ह जनु बवट पर दलीन जनुबनि मुकर  
 जगिबन भुविन अपन पेट मरन जगिबन । पर जे बेकनि जे नि  
 दिविन । पर जय ह अपन बीकम जय देव जय मर बाबुन मिजनतु  
 नीकईमजिने जनुक जगिने जौल कुट जौनि पर में भूकेन मरतु । में  
 उठि-नेर अपन बाबुन दमड़ जौल पर बेकनि जौल वे बवा मीन दरजे-  
 झरक इछाक बकि पर मर मामनि जय करन । पर में जिने मर जय  
 कयन येन नि हों । मैकनि अपन बिहनतु नीकईमजिने एकाव बराबरि  
 कवे-दे ।

[No. 6.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PAHĀRĪ (KŪMAUNĪ).

FACSIMIL DIALECT.

DIVERSE ALIQUA.

## SPECIMEN I.

*(Panch Gollad Pressed Golladga, 1898.)*

Kai-āli-mā-k      dēt    dēyā    dēly.      Ar      vān-mā-jī-hai      dēly-vā-jī  
*I-certain-man-of*    two    sons    were.    And    them-in-from    the-panper-by  
 apay-hai-tāi-ti      kay,      'i-hai,      jī-jī-mā-jī-hai      jō      hī  
*his-son-father-to*    it-was-said,    'O-father,    the-property-is-from    what    share  
 māi-kay    māi-hai,    u    māi-kay    ā-ā.'    Ar    vāi    vāi    hī-hai  
*me-to*    to-get,    that    me-to    give-away.'    And    him-by    of-them    between-in  
 apay    jī-jī    hī-jī-tī.    Ar    māi    āi    āi    hī-dēly,    māi-dēly-hai  
*his-son*    property    was-divided.    And    many    days    not    become-were,    the-panper-was-by  
 māi-māi    yāi-hai    māi-hai    pāi    dēly-gay,    ar    vāi  
*everything*    together    made-having    after-country    it-was-gone-away,    and    there  
 hī-jī-pāi-māi    māi-hai    apay    māi    māi-āi    vāi-dēly.  
*deceitful-in*    remained-having    his-son    all    goods-chiefs    were-again-found.  
 Ar    jō    u    māi-māi    hī-hai    māi-hai,    vāi-dēly,    vāi-dēly    hī  
*And*    when    he    everything    expenditure    made-had,    that-country-in    a-good  
 māi    pāi,    ar    u    hī    hī    hī    hī.    Ar    u    vāi-dēly  
*famine*    fell,    and    he    poverty-stricken    to-be    began.    And    he    that-country-of  
 māi-māi-hai    dēly    jī-hai    māi    hī,    ar    vāi  
*a-certain-rich-man-of*    near    gone-having    to-remain    to-began,    and    him-by  
 vāi-hai    apay-pāi-māi    māi    māi-hai    hī    pāi-hai.    Ar    u  
*him-as-for*    his-son-father-in    was    finding-of    for-the-sake    it-was-went.    And    he  
 māi-māi-vāi-hai,    jōi-hai    māi    hī-dēly,    māi-  
*those-lands-and-herries-with,*    which    (are)    the-sake    eating-were,    jōi-with  
 apay    pāi    hī-hai    māi-dēly.    Ar    hī    vāi    vāi-hai    hī    āi  
*his-son*    help    to-fill    eating-was.    And    apay    him-to    anything    not  
 dēly.    Ar    jōi    u    apay-hai-m    ar,    vāi    kay,  
*giving-was.*    And    when    he    his-son-son-in    came,    him-by    it-was-said,  
 'māi-hai-k    māi-māi-māi-māi-hai    māi    hī-hai    māi    vāi  
*my-father-of*    three-accounts-is-from    too-many    eating-thus    more    leaves  
 pāi,    ar    māi    māi-hai    māi.    māi    vāi-hai    apay-hai-k  
*got,*    and    I    began-by    do.    I    arisen-having    my-son-father-of

dajur jall, ar wt-tš-tš kəll, "yē baba, mē-l Pəwətšəw-k  
*near will-go, and him-to I-will-say, "O father, me-by God-of*  
 ichkyi-k hūki, ar tyar atəqi pāp kar-čh. Ar mēl pšim  
*will-of against, and of-thee before in dear-to, and I again*  
 tyar čyul kənap hək nī čhəš, Mēl-kəgi əpə-əlməw-əwəw-čh.  
*thy son to-will fit not say. He (acc.) three-times-lived-accuse-*  
 məjl-kəi tšə-k kərikəw kəwə-də.<sup>17</sup>  
*in/from out-of equal make."*

[No. 7.]

## INDO-ARYAN FAMILY.

CENTRAL GROUP.

CENTRAL FAHĀRĪ (KUMAUNT).

FACCHĀL DISTRICT.

DISTRICT ALMORA.

## SPECIMEN II.

*(Translit. Ganga Datt Upreth, 1900.)*

हो दिवा मे हो माघिम मेक दिवा, मेक पूर्ब का कृषा मे रईरिहो,  
 दुसर पश्चिम का कृषा मे रईरिहो । मेक वैकन न सुनि बेर जलतिहो  
 मेकन भास दुहरक भास है बेर बार वर्ष का बाट मे हि । मेक दिन पूर्व  
 क वैक क मन मे ईकार छठ में पश्चिम क वैक क जोर होतुं । कपन  
 कर बटि सामन क पुन बाहि बेर, जो वैकनि बट नम जागनि बेहिन,  
 बस । ओपरि ताक रिटमे बहस । बटन वैकनि बड़े नम जागन कर बेर ताक  
 मिल । मेक कपन सामन क पुन मे ताकन लखाइ दिव । मन मेक सामन मौजि  
 मय तब मेक मे ताकन मन्वे रातु पाणि पी दिव । मे ताकन मनीचे मेक मोट  
 मुग मे बस । मनुकन मेले मनीचे बटि जलन क जगनर रोले कि बार मे  
 ताकन पाणि पीहनि भावा, ताक मानी कन दुहरि नम पाणि ओलहनि  
 मया । उनु पश्चिम मे ताकन पाणि पीहनि मेक लहनि बटि काव, दून  
 पाणि पीहनि ताकन पाण पाणि निमिल, रिमे बेर ओरेक चिहाट पाकि, जे  
 चिहारे क मे मेके कि नीन टूटि मे ।

वैकनि नीन टूटिमे कि बड़ि रीस छति । मे रीस छटिमा कनि पाणि क  
 दून बड़ि बेर पश्चिम क वैक क ओह मिनेर लखाइ दिव । मे ओह  
 मिनेर मे बसत मे मेके कि वैकन लनीन छठन वैरिहिन । पाणि कनि  
 मेक कपनमे किहु पाणि बेर जरक मारि कपनि मा कनि मिनेर माहि मे ।  
 तब उनी कि मा भाव है । पाणि कनि मेक तीरक मये किहु कनि बेर  
 कपन इगदक वैकिहो कनि दिवात कनि मनेरिहिन भरि दिव । मनुक क बनिन  
 मे दिव पूर्वक मेक बार वर्षक बाट हो बड़ि मे रिटि बेर पश्चिम वैकन  
 कर कनि मय, वैकि वैकि हाति मेके कि कपन सुनि । वैकिन मन,



चौकी के बर कुट्ट मरमल केर पकताय पै रहा, चर हाल लोढ़ि केर बिलि करि  
 से बैसि चर लनौय पकल हल्लि कुट्टि केर चरक चर बलि मवा । चरक  
 धाया पुजि केर धौ चर लोढ़ा चरक चरक पड़ोय से चरक मिठुरी  
 हल्लि चर ॥

चरक चापु चरि चरक चरक केर मरमल के लोढ़ि चरक, 'मरमल ।  
 चर चर चरि म मरमल के नन हो । से चरि मरमल चरि चरि चरि  
 चरि । चर के चर चर चर के चर कुट्ट चर मरमल चर चरि म चर  
 चर चर हो ॥

[No. 7.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL FAHĪRĪ (KUMAŪŪ).

PARNALI DIALLECT.

DISTRICT ALMORA.

## SPECIMEN II.

(Pondiché Ganga Datt Upadé, 1868.)

1. Kuv-dak-mē dvi gahā pak āhiyā. Yik pāthāhī Yūp-mē  
 1. Certain-days-in two famous herds were. One East-of corner-in  
 māhāhīyā, dīnar pāthāhīyā-kā kīp-mē māhāhīyā. Yik pāthā-k  
 was-dwelling, the-other West-of corner-in was-dwelling. One out-of  
 mā rūpī-bīr jāl-āhīyā. Yik-k dīyā dīthar-k dīyā-bī-bīr  
 she-was heard-having burning-was. One-of house the-other-of house-from  
 hān-hān-k bīp-mē āhī. Yik dīn pāthā-k pāthā-k mān-mē  
 twelve-years-of road-on was. One day the-East-of hero-of mind-in  
 hāhīr mā, 'dāh, pāthāhīyā-k pāthā-k jū mā.'  
 was said, 'let-us-see, the-West-of hero-of strength let-me-visit.'  
 Apā-gar-hājī ānāmā-k hājī hāhī-bīr, jū wī-hājī hāj-pān  
 I-went-house-from province-of land that-having, which line-is the-road-on  
 hāj-hājī dīn-āhīyā, gāy. Thāyāhī hāj hājī māy.  
 away-for necessary-was, he-went. Riding up-to a-walking he-remained.  
 Hāj-m wī-hājī hāj hājī chāhār ar gār tū mī.  
 The-way-on lands a-grass long broad and deep lake was-was.  
 Wī-l apā-ānāmā-k hājī wī-tū-m hājī-āy. Jūh wīh  
 Min-by his-own-province-of land that-lake-in was-drawn. When him-of  
 ānāmā hājī-gāy, tūh wī-l wī-tūh-k māhī rāh  
 the-province was-maintained, then him-by that-lake-of all four  
 pāy pī-āy. Wī-tūh-k nāghāhī yik bīk māy  
 (and) water was-drawn-up. That-lake-of in-visited-overlook a tree under  
 āy-gāy. Yāhī-m wī-hājī nāghāhī-hājī jātārā-k  
 he-went-to-deep. The-mountain-in it-of the-neighborhood-from the-forest-of  
 jātārā rājī-tī chāh wī-tū-m pāy pī-hājī āy, tū  
 house day-of eaten (in) that-lake-in water drinking-for came, the-lake  
 hājī dīyāhī dīthar jūh pāy hāj-hājī gāy. Wān-pāhīhī  
 empty having-was another place water seeking-for they-went. Then-after  
 wī-tū-m pāy pī-hājī yik jātārā hājī āy, thān pāy  
 that-lake-in water drinking-for a wild elephant came, trunk water





for highly, gather *khachai-bir* *ughil* gay, her paddling  
*for* *was-approach*, *the* *had* *dropped-leaving* *forward* *he-went*, *and* *lastwards*  
*dyakhi* *bir* *hay*, 'as *giak-h* *pakhi*, *ma-l* *tyar* *na* *po-l* *hay*  
*looked-leaving* *it-was-said*, 'O *East-of* *here*, *was-by* *the* *name* *before-from*  
*ang-nakh-eh*, *ti-dagay* *khilakay-ki* *hay* *taki* *ch*. *Āj* *bihi*  
*heard-he-here*, *this-with* *meeting-of* *great* *longing* *is* *Today* *meeting*  
*gi-eh*. *Pa-l* *khil* *hai-eh*. *Ah* *in* *na* *haal* *kar*,  
*offered-in* *Great* *happiness* *became-in*. *Now* *then* *I* *gi-l* *let-us-make*,  
*ha-l* *ko* *akh-eh*. ' *Tak-h* *pakhi-l* *yal* *hay*,  
*let-us-see*, *who(g'-us)* *able-we-are*. ' *The-kind-of* *here-by* *then* *it-was-said*,  
' *gi-hay-ni* *haari* *bi-jt-hay* *ko* *dhak*? *Gut-mi*  
' *this-forest-in* *our* *longing-winning* *(acc.)* *who* *will-we?* *The-village-is*  
*ja-l*, *wa-hay* *ha-l*.  
*was-said-go*, *there* *was-said-give*.'

3. *Dwiyai* *ha-l* *ga-maj* *gay*, *gi* *hay* *dagay* *bihi*  
 3. *The-two* *persons* *the-village-is* *went*, *an* *old-woman* *with* *meeting*  
*hai*. *Dwiyai* *ha-l* *bi-l* *hay* *hi*, 'in *haari*  
*became* *The-two-men-by* *the-old-woman-to* *it-was-said* *that*, ' *then* *our*  
*ha-l* *dyakhi* *eh*, *ha-l*, *hi* *gi-hay*. *Dwiyai-l*  
*gi-l* *match*, *let-us-see*, *who* *(g'-us-two)* *was-approach*. ' *The-old-woman-by*  
*hay*, ' *myr* *mi* *gi*. *khil* *chay-hay* *ha* *jo* *na-h*.  
*it-was-said*, ' *my* *grandson* *came* *happily* *feeding-for* *the-forest* *gone-here*.  
*Wi-hay* *ni* *dh-hay* *ha*, *pakhi* *na-l* *gi-l* *ha-l* *ha-l*.  
*Then-to* *bread* *staying-for* *I-am-going*, *afterwards* *you-two-persons-of* *the-forest* *(acc.)*  
*dyakhi-h*. ' *Tak* *ha-h* *ha-l* *bi-l* *gi-l* *gi-l* *ha-l*.  
*I-will-see*. ' *So-much* *and-leaving* *the-old-woman-by* *the-two-persons* *(acc.)*,  
*bi-hay* *hai* *ha-l* *mi*, *ang-hay-h* *ch-d*, *ang-ni-hay*  
*the-would-of* *hand* *with*, *her-own-shoulder-on* *having-placed*, *her-own-grandson-to*  
*gi-hay* *ni* *di*.  
*go-as-leaving* *hand* *was-given*.

4. *Jah* *hai* *pak* *wahay* *ha-l* *tyay* *hay*, *bi*  
 4. *When* *the-two* *here* *there* *flying-for* *ready* *became*, *then*  
*bi-hay* *ni-l* *ha-l*, *gi* *ha-l* *hai* *hai* *pak*  
*the-old-woman-of* *grandson-by* *the-old-woman*, *came* *happily* *the-two* *here*  
*ha-l* *ha-l* *mi*, *ang* *gi* *bi-hay* *gi-l*.  
*words-(of)* *hand* *with*, *it-own* *parment-foot* *within* *having-taken*,  
*ang-dhyai-hay* *gay*. *Tak-h* *ha-l* *bi-hay* *ch-hay* *u*,  
*As-own-here-to* *went*. *So-much-in* *a-great* *heavy* *wind-storm* *having-come*,  
*bi-hay* *ni* *ghai-bir* *gi-hay-hay* *gay*, *hi* *gi-hay*  
*the-old-woman-of* *grandson* *carried-off-leaving* *such-a-place-to* *went*, *that* *where*

dai saqi akhō kōpō pai-machi, ar yih-tai-pik .lāh māh  
 too women a-meritor beyond engaged-were, and one-women-of eye within  
 ghō jō paqi-gy. Wī-tai-i dāhāi-tai-i-tē-i kay.  
 bit-of-gram like entered. That-women by the-other-women-to it-was said,  
 'my-lik' hāh ghō paqi-gōh, ghō-ik' Dāhāi-i  
 'my-eye within a-bit-of-gram entered-hā, hāh (-i)-an.' The-other-by  
 kay, 'wī-ghān-k tūh mōi-kai dēh, tū tū  
 it-was said, 'that-bit-of-gram-of place me-to you-will-give, then then  
 ghōn.' U-tai-i yī tūi mōi. Tūi-i ghōp hōp  
 I-will-take-out. That-women-by this word was-agreed. Hāh-by the-bit-of-gram  
 [tūp-k mōi ar hōp mōi, ghō blāhāi  
 (the-old-women-of grandson and the-old-women with, the-cattle together  
 mōi, hāh hōp mōi, dāi pāh-kai] ghō-hō.  
 with, the-words (of) food with, the-two heron (acc.) taken-out-to-rang,  
 khāhāi-m dāhāi. Tūh mōi-kai mōi-k khāhāi-mōi ghō-hō  
 pocket-to was-placed. Again sighted her-by pocket-from-to taken-out-to-rang  
 apāi-ghān-kai dikhā. Wāi kay hā, 'mōi-khōi-kai  
 her-one-husband-to it-was-there. Hāh-by it-was-said that, 'there-will-increase (acc.)  
 hōmā-hōi-kai dī-diyā. U mōi-kai khāhāi.' In-kwōp-kai  
 one-out-to give-away. He all (acc.) will-out-ry. There-tells (acc.)  
 hāhāi-mōi-hō dāi pāh ar hōp, mōi-k mōi khāh  
 one-haird-having the-two heron and the-old-women, her-of grandson must  
 dāi-gyā, ar dāi-hō kōpō pai-gyā. Tū mōi-k  
 feared, and feared-having to-dreadle become-engaged. Then all-by  
 apā-kai mōi-hōi-k mōi-diyā hō-hō dāhāi mōi-k hō,  
 themselves (acc.) the-words-of all-things then small understood-having,  
 pōhā pai-mōi, ar hā ghō-hō hāi hōi,  
 to-remot become-engaged, and hands folded-having petition was-made,  
 wī-tai-ar-mōi-k-khām-tē-i chōi-hō apā-ghān-kai gyā.  
 that-women-and-her-of-husband-to engaged-having their-one-horn-to went.  
 Apā-ghāh pāi-hō yī-mōi-k mōi-k apāi-gyā-mōi  
 Their-one-horn arrived-having their-all-words all-by their-one-neighbor-among  
 apāi-mōi-tē-tē-kai kay.  
 their-one-friend-to were-told.

8. dāhāi apā-kai hōwuk tōnāi-hō Bhagwān-k mōi  
 8. all-by themselves (acc.) light considered-having God-of was  
 by, ya kay, 'Bhagwā, hā tūh-dāhāi-m mōi-hāi mōi  
 was-told, this was-said, 'God, we thy-creation-to all-these small  
 chāh. To-dāhāi-m hāi dāi mōi kōpō dāhāi. Yih hāi  
 are. This-orth-on appear-by pride not to-be-made to-proper One then

yuk	bar,	yuk	hai	yuk	chikwa;	hikhi.	Hingwina-in	Salpion	ham
one	great,	one	fine	one	small	is.	bird-of	creation-is	we
big	just	chikhi,							
large	like	are.							

[For a free translation, *vide ante*, p. 108.]



[ No. B.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PAHARI (KUMAONI).

Kao-Changshang District.

DISTRICT NAKE TAL.

(W. B. Cashburn, Esq., 1895.)

एक जे मैला का हो पाया जिया । मजे से चापला बाव में करो  
 कि एक खोरी बान मैलाहि दोरे । जब सोने उनरो बिसो बान करि दियो ।  
 ब्याह्ने दिन पका पाया ब्याह्ने जे चापको बानो सब एकहो करो और दूर  
 देस में बाढी जायो और वी जे बेर चापको मान बहिरातो में मुक्ति दियो ।  
 जब ज सब मुक्ति पुखो वी जावा नहो भारि बन्हाव नहो और हो कधि  
 लमो एक पैटी । और ज एक गहराका रईसाका घर गयो और सोले वी  
 कधि बाड़ा में बूकर बरब में सने दियो । और ज उनन सुखातन कधि  
 सो बेर पैठ मरब बहिरियो कवन बूकर बहिरिया । और सोले वीकधि कि बि  
 दियो । जब ज कधि काम पे सोले कयो कि म्यारा बाबाका कलुबुख मोकारन  
 में जावा मुँ रीठा दुवाका और प्लाका से जान दुवाका और में मुँसे जे  
 मरब कधि रहु । में पठि बेर चापला बूझू में खोरी और उनन में बूझो  
 कि बूझू मेंसे ईश्वरा का सामनि और तुमारा सामनि पाप करब ।  
 बाब में एतुख बौक जि रहु कि तुमरो खोखो कईवू । मैकधि चापको माहो  
 बाको मोकर बने दे । जब ज उठो और चापला बाव में गयो । परनु जब  
 ज दूर दियो बीका पावेसे वीकधि देखि लिखो और दे काई दीड़ो नाका  
 कने लिखी और झुकि ली । जब ब्याह्ने जे करो बूझू मेंसे तुमारा सामनि  
 और ईश्वरा का सामनि पाप कर ज और तुमरो खोखो कई जाका वी  
 बीछा नालु । पर बीका बूझू से बाबरन में बसो भाव दे भाका मुकुड़ा  
 लायो और मैकधि पैरायो, बीका जप में तुमहि पासी और सुटन में  
 जगता रासी । और बाकल करो और सुनि करो । वी खोरी खोखो मरि  
 मखियो बाव उखो है गब परे मखियो बिनि बिनि बह । जब उनमसे  
 पैग करब कने ।

पर बीको खोटी खोखो बाड़ा में दियो । जब ज खोटी और परा-  
 का बनीक भयो सोले बाको बापको मुखो । जब सोले एक मोकर कने और

मुझो यो के बात ह। बीजे कबो कि खोरो से ऐ मज और खारा बाबासे बापल करिह केले कि ज दुमि कुयसी ऐ मज । तब ज मुझो से और घर भोतर नि गयो, वे बीजे बीबी बाबो मेर ऐ और बीकणि मन्ये । तब बीजे कबाव दि बेर बापला बाब से कबो देस दगाऊ करस जेहि बेजे मेरि टकल करि कर्म खोरो करे नि टाकी तबसे लोले मैकणि कर्म एव बाकुरा को पाछे से नि किसे जेले में बापला दगाऊन कणि ज्योतु हूँ । पर कर्म खोरो को खोरो बाह सेले मेरि कर्मारे बापलन में बुंविज लोले यो मुनि जायल करेह । तब बीजे बीजे कबो खाला तू न बीजे खारा दगाऊ मने और मैव के ह खोरे ह । यो मुझोन दिखो कि हम खार करनी और मुनि सन्धुनी केले कि खोरो से मरि गहियो किरि ज्योतु वे मज हरे गहियो किरि मिनि मज ।

{ No. 8.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PĀHĀḌĪ (KUMAUNĪ).

RAG-CHĀYUDĀHĪ BĀLEKṬ.

DĪWĀNĪ NĀMĪ TĀL.

(W. B. Coochburn, Esq., 1898.)

Ek-kal-maṭā-kā dēt dīyā dīyā. Bānā-lā āpā-lā-dā  
*A-certain-man-of two sons were. The-younger-by his-men/father-to*  
 kārē kī, 'baba, apār bā mā-kārē dī-dā.' Tā  
*thence-went that, 'father, my share me-to give-went.' Then*  
 wī-lā unārē hīn bān kārē-dīyā. Thwīp-dā pākā ānā-dīyā-lā  
*him-by their share division was-made. A-few-days after the-younger-went-by*  
 āpār bān mā dāpā bān, ar dār-dā-lā kārē kārē,  
*his-men share all together was-made, and a-few-quantity-to may was-accepted,*  
 ar wē jai-bā āpār mā bhīyā-lā pākā-dīyā. Jā  
*and three goat-having his-men properly detachment-in was-accepted. When*  
 ā mā pākā-dīyā wī-lā bā bān kārē kārē, ar  
*he all had-accepted-completely in-that-place every heavy family full, and*  
 wī-lā bā bā pākā. Ar ā ā dā-dā-lā mā-lā dā  
*him-to want to-leave began. And he a the-city-of lord-of (he)the-house*  
 gārē ar wī-lā wī-lā bān kārē dīyā. Bānā-lā  
*went, and him-by him-refer the-feld-in wine feeding-for he-was-appointed,*  
 ar ā unā-kāpā-lā kārē kārē pākā kārē dīyā  
*and he their-backs (acc.) wine-having the-belly to-fill making-was*  
 jārē. Bān kārē dīyā. Ar kārē wī-lā kārē dīyā.  
*which the-wine eating-were. And anyone by him-to anything not-was-given,*  
 Jā ā-kārē pākā ā, wī-lā kārē kī, 'apār-bā-lā  
*When him-to come come, him-by it-was-said that, 'my/father-of*  
 kārē-kārē-kārē dā kārē-lā pākā kārē-lā, ar kārē-lā  
*his-many-circum-to eating-thus he-was are-becoming, and waiting-by*  
 jā kārē-lā, ar mā kārē-lā mānā kārē-lā. Mā  
*ever-and-where are-becoming, and I keeper-by dying am. I*  
 wī-lā-lā āpār-bā-lā-lā jārē, ar unā-lā kārē kī  
*arise-having my-men/father-to will-go, and him-to I-will-say that,*  
 'bā-lā, mā-lā dā-lā mānā ar kārē mānā pākā kārē-lā. Jā  
*'father, me-by God-of before and power of before etc down-to. When*  
 mā kārē kī ā-lā kī kārē dīyā kārē-lā. Mā-lā  
*I so fit was-remained that your am I-may-be-called. He*



apagā hūto-wāto nakuo kani-da." "Tha a wāto, ara apagā-tō-shū  
 pau-ara hūto ara-ara nakuo." Then he arose, and his-own-father-to  
 gayō. Paranta, jō a dāto obito wi-tā hūto-to wi-kagi  
 wot. But, when he distant was him-of the-father-by him-confir-  
 dōshi-tōyo, ara dai shi, dōyo, gāi kagi-tōyo, ara  
 to-ara-ara, and compassion came, he-ara, (so-)the-most to-ara-attended, and  
 kōshi hū. Tha chiyō-to kōyo, 'bōnyō, mō-to tōshi  
 his own-father. Then the-very to-ara-aid, 'farther, me-by you-of  
 ara-ara, ara kōshi-tō shōshi pō kōshi, ara tōshi chiyō kō-jō-shō  
 before, and God-of before sin done-in, and your ara being-called-of  
 yōyo shōshi.' But wi-tā bōnyō-to chōshi-shō kōyo,  
 me-by I-ara-aid.' But him-of the-father-by the-ara-ara-to to-ara-aid,  
 'hōshi-hō hōshi hōshi hōshi, ara yō-kōshi pōshi; wi-tā-tō-shō  
 'good-these good garments bring, and this-ara-to cloth; him-of-hand on  
 ara-ara hōshi, ara kō-jō-shō jōshi hōshi, ara jōshi kōshi, ara  
 a-ring put, and fast-on close put, and ara-ara nakuo-ya, and  
 kōshi kōshi. To ara-ara chiyō ara-gō-shō, shi jōshi kō-gō-shō;  
 ara-ara nakuo. This ara ara ara-ara, ara ara ara-ara;  
 kōshi-gō-shō, gōshi nō-gō-shō.' Tha ara-to ara-ara kōshi  
 ara-ara-ara, ara ara ara-ara.' Then ara-by ara to-ara-ara  
 kōshi.  
 to-ara-ara.

But wi-tā jōshi chiyō hōshi-shō chiyō. Jō a kōshi, ara  
 But him-of the-father ara the-father-to ara. Then he returned, and  
 gōshi-hō ara ara, wi-tā gōshi ara-ara ara. Tha wi-to  
 the-house-of ara ara, him-by ara-ara ara-ara ara. Then ara-by  
 shi ara-ara hōshi ara ara-ara, 'yo kō' hōshi.' Wi-tā  
 a ara-ara ara-ara-ara and ara-ara-ara, 'this what thing is?' Ara-by  
 kōshi shi, 'yo-ara ara ara-ara, ara ara-ara-ara ara-ara ara-ara  
 ara-ara-ara ara, 'fly ara-ara ara-ara, and ara-ara-by ara-ara-ara  
 ara-ara shi a ara-ara-ara ara-ara.' Tha a ara-ara ara ara  
 ara-ara ara he ara-ara-ara ara-ara.' Then he ara-ara ara-ara and  
 ara-ara ara-ara ara-ara. Ara-wi wi-to hōshi hōshi shi ara  
 the-house within ara-ara. Therefore him-of the-father ara-ara ara-ara  
 ara-ara ara-ara. Tha wi-tā jōshi shi ara ara-ara-ara  
 him-to ara-ara-ara-ara. Then ara-by ara-ara ara-ara ara-ara-ara-ara  
 kōshi, 'dōshi, ara-ara ara-ara ara-ara ara-ara ara-ara, ara-ara  
 ara-ara-ara, 'ara, ara-ara-ara ara-ara ara-ara ara-ara ara-ara, ara  
 ara-ara ara ara-ara. Tha-ara ara-ara ara-ara ara-ara ara-ara  
 ara-ara ara-ara ara-ara-ara, ara-ara-ara ara-ara ara-ara ara-ara

ôi-bikari-ke pitôe hi ni-dinâ, jai-lâ nâl Apasî-dagayn-kaji  
*a-past-af' ill even not-may-given, which-by I my-own-companion-is*  
 nyâiô dyâ. For jare tyôô yô chykô k-ôh, jai-lâ têt-kandi  
*a-foul way-give. But just-as thy this son arrived-is, when-by thy-earnings*  
 pitânn-nâl phiki-ôh, tui-lâ wi-nai jiphat karai-ôh.' Tab  
*harsh-on wrongandered, then-by him-for a/foul got-made-is.' Then*  
 wi-lâ wi-diaî kayô, 'chykô, tû ta vîjô nyâi-dagiyô kiyô,  
*him-by him-to it-not-will, 'son, then indeed daily not-y-with not,*  
 nar nâl-thâl jo ôh, tyôai ôh. Tô kaji chikyo ki han  
*and me-to what is, thing-not is. This proper was that we*  
 tyô karai nar kharî masyôl, kô-lâ ki  
*refusing should-have-made and happiness should-have-celebrated, because that*  
 tyôô hai masyô-shikipô, phiri jûrô hai-ga-ôh; karai-ga-shikipô, phiri  
*thy brother dead-your-son, again alive become-is; had-your-son, again*  
 mib-ga-ôh.  
*got-is.'*

## KUMAIYĀ.

Adjoining the *Ran* and *Chandānāl* *Pargāna* of *Mulai Tal*, lies the *Kāl Kūman Pargāna* of the *Almorā* district, the dialect of which, spoken by 37,694 persons, is named *Kumaiyā*.

The name "*Kūman*" is said to be a corruption of *Kāndāhāl*, the old name of *Kāndā*, a peak situated within this *pargāna*. It is here that *Vishnu* is said to have resided for three years while in his *Kīrti*, or *terān*, incarnation, and to have been worshipped by *Indra*, *Nirān*, and the *Śikhi*.<sup>1</sup>

The *Kumaiyā* dialect is practically the same as *Ran-Chandānāl*, as will appear from the annexed extract from a version of the *Fable of the Prodigal Son*. The only special peculiarity is the non-use of the cerebral letters *ṣ* and *ḥ*.

We may note the following points in which *Kumaiyā* departs from the Standard. The cerebral letters *ṣ* and *ḥ* have disappeared, *ś* and *ḍ* taking their places. Thus we have *śpāḥ*, *own*, not *ṣpāḥ*, and *chāl*, a *female*, not *chāl*.

The postposition *hi* of the *Genitive Oblique masculine* is liable to be dropped. Thus we have *hai* *aiśai* for *hai aiśai-hi*, of a certain man (there were two men); *ai* *aiśai* for *ai aiśai-hi*, (with a certain leader) of that country. Note how, although the *hi* has been dropped, the *ḍ* (= Standard *ḥ*) inserted before *hai* postposition is retained.

Instead of the *Dative* postposition *hai*, we have *hai*, as in *chavān-hai*, for feeding. The postposition *ai*, with, may be noted. Its use extends throughout the country westwards, as far at least as *Kashmir*, where it appears under the form *aiy*.

In the pronouns, we may note the oblique plural *un* instead of *unā*.

In the verb substantive *aiśai* is contracted to *aiśai*.

The verb *aiśai* is used to form a copulative compound, like the Hindi *aiśai*, of which it is probably a corruption. *Parai*, to fail, is twice used to mean 'to begin.'

<sup>1</sup> *Santhan*, R-W. P. (1886), Vol. XII, p. 181.

[No. 9.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL FAHÂRÎ (KUMAUNÎ).

KUMAUNÎ DIALECT.

DISTRICT ALMORA.

ये माया ही पैरा छत । बीर जनों में ये माना केलाके पापना  
 बाव में कही कि बी बाव चला विना में ये जो बाढ़ में मिलह में दि  
 है । बीर जड़े से जनों का बीच पापनि चला विना बाढ़ि दिनी । बीर  
 जनी दिन बाई भी छा पापनी केले सब बीर सिमीरि बरीलि बेर डाढ़ा  
 मुल्ल निभि मकी । तब बाँ चुकाड़ियोल में रे बेर पापनि सब चला विना  
 पुनि दिनी । बीर जवने ल सब बीर निमाड़ि सको जड़े मुल्ल में बाढ़ो  
 चकाचल बाढ़ियो । तब ल बाढ़ो हुन बाढ़ियो । बीर ल जड़े मुल्ला के  
 बज्जुन्याँ सिल जाइ बेर रीन बाढ़ियो । तब बीने ल पापना बड़ा में मुँय  
 बरीन लन जायो । बीर ल जल बकीड़ बीर दाना के जनी मुँय बाँझा  
 मल के बेर पापनि डाढ़ जस्तु समझयो बीर छे बी के बाई दिखी ।

## TRANSLITERATION AND TRANSLATION.

Kai-min-shi dei shih shih-yi. Aui nai-mi-hai shih-shih-yi  
 (Of)-certain-man dei shih shih-yi. And then-in-from the-small-son-by  
 apai-hai-shi kyo li. 'O hi, mi-hi-hi-mi-hi shi hi  
 He-son-father-to I-would that, 'O father, the-property-in-from what share  
 nai mi-shi nai shi-shi.' Aui shi nai-mi-hi shi apai nai-mi-hi  
 to-me being-got-to to-me giving.' And him-by them-of among his-own property  
 hi-shi-shi. Aui shi shi nai shih-shih-yi himo shih  
 was-division-of. And many days yet became-were the younger son  
 shi-shi shih-shih-shih-shi shi-shih-shi shi-shih-yi. Then shi  
 shih-shih-shi shi-shi shi shi shih-shih-shi shih-shi-shi. Aui shi  
 shih-shih-shi shi-shih-shi shi-shi shi shi shi-shih-shi shi-shih-shi  
 I shi-shi shi-shi-shi shi-shih-shi shi-shih-shi shi shi shi-shi. Then a  
 he everything speak-completely that-country-in a great family fell. Then he  
 shi-shi shi shi shi. Aui a shi-shih-shi shi-shih-shi-shi-shi  
 poverty-stricken to-be began. And he (of)-that-country a-certain-kind-of-shi  
 shi-shi shi shi shi. Then shi-shi a shi-shih-shi shi-shih-shi  
 poor-being to-remain began. Then shi-shi shi shi-shih-shi-shi shi-shi  
 shi-shi-shi shi-shi shi. Aui a shi-shih-shi-shi-shi shi shi shi-shi  
 finding-for war-departed. And he shi-shih-shi-shi-shi shi shi shi-shi  
 shi-shih-shi shi-shi shi-shi shi shi shi-shih-shi shi-shih-shi, shi  
 shi-shih-shi shi-shih-shi shi-shi shi shi shi-shih-shi shi-shih-shi, and  
 shi shi shi shi shi-shih-shi.  
 anyone him anything not giving-was.

## CHAUGARKHIYA.

Immediately to the northwest of Pargana Kali Kumbura, and also in the Ahmra District, lies the Pargana of Chaugarkhiya. The dialect here spoken by an estimated number of 27,210 people is called Chaugarkhiyā.

In some respects it resembles the Standard Kumaoni even more closely than Kumaifā, for it has the usual supply of overbold *ya* and *ja*. It has, however, a few peculiarities, which will be observable in the extract from a version of the Favourite of the Prodigal Son given below, and which are as follows:—

The change of *ś* to *ya* (Standard *ś* to *ya*) before *ś* (Standard *ś*) or of *ś* to *ya* (Standard *ś* to *ya*) before *ś* (Standard *ś*) does not occur. Thus we have *śśāśā*, not *chāśāśā* (Standard *chāśāśā*), *śāśā*.

In this dialect we also meet occasional instances of the dropping of a final long vowel, which we have seen is common in Ekegarjyā and other connected dialects. Thus, in the specimen we have both *śpāśā* and *śpāś* (plur. *śāśā*), *śāśā*, *śāśā* and *śāśā* (sing. *śāśā*) younger; *śāśā* and *śāśā*, mid. Before *śā*, *ś* (Standard *ś*) is regularly dropped. Thus, *śāśāśāśā*, not *śāśāśāśāśā*, *śāśāśāśā*, equal to a servant.

In the pronouns, we may note *śpāśā* or *śpāśāśā*, *śāśā*, and *śāśāśā*, the *śāśā*, plur. of *śāśā*, who.

In verbs, the chief changes are the frequent use of *śāśāśā*, instead of *śāśāśāśā*, 'he was,' and of *śāśāśā*, instead of *śāśāśāśā*, 'he went.'

[No. 10.]

## INDO-ARYAN FAMILY.

CENTRAL GROUP.

## CENTRAL PANJABI (KUMAONI).

CHANDAKHURTA DISTRICT.

DISTRICT ALMORA.

(Babu Gobind Prasad Ghoshal, 1895.)

ये मेला का ही चेला भिया । और उनन में के मान चेला से काय  
 कायन बाव है बी वना लटिपटि में के जो बटि में दिहै ल में दि दे ।  
 और बी से उनरा बिन चापधि लटिपटि मानि दिहो । और बीन दिन  
 नि भिया माना चेला से तबै लटिपटि लट्टै बेर परद्व पृ गिवो । चां  
 लुबला का दगाड़ा र बेर चापकी मान चुंकि दिहो । और बी से काय  
 रावे चुंकि दिहो बी मुनुक में वड़ी अकाऊ पङ्क्ति गिवो । ल गरीब चुंन  
 मानि गिवो । और ल बी मुनुक का बी लीकार का दगाड़ा से बेर लीन  
 मानि गिवो । और बी से ल चापला मङ्गल में मुकर चरौव में लगे  
 दिहो । और ल ल हाका दिहा से लनू कधि मुकर खाकर भिया लगी के  
 बेर चापलू पेट भरयो चलिगो । और बी कधि ले के नि दिहो । और  
 ल ल चापधि खाकर में ऐ गिवो बी से लगी मेरा बाव का भिजनलू लीकरों  
 में के मोल लीकर खाका के चकर रोटा लीनो और में मूक से मरि रनू ।  
 में लटि बेर चापला वना से लूनी और बी से बीनी बी वना में से भगवान  
 जि मनवा के लीन लो देखाऊ पाय करन । और ल ल में तेरो चेला कुल  
 लगी ने रही । में कधि चापला भिजनलू लीकरों में के एक लीकर का  
 बराबर चले दे ।

## TRANSLITERATION AND TRANSLATION.

Kai-mōkō-kā dei chāi hōyā. Aur mō-mō-hai nā-chāi-kā  
*A-certain-man-of two was over. And then-in-from the-younger-son-by*  
 kay hōyā-hōi-thai. "ō hōhī, hōyā-mō-hai jo hōi māi  
*O-man-said his-own-father-to, 'O father, the-property-in-from what about to-me*  
 di chāi, ā māi di-thā' Aur wī-lē uarā bich āpāi  
*then-present, that some give-up.' And him-by of-them among his-own*  
 āpāi hōi-di-yā. Aur mānā di nī hōyā mōi-chāi-kā mōi  
*property was-divided-out. And many days not became the-younger-son-by all*  
 āpāi hōyā-hai pāi-lō-hōi gīyā. Wē hōhī-hī āpāi  
*property collected-having a-foreign-land-to went. There dependence-of with*  
 māi-hai āpāi māi pāi-hī-di-yā. Aur wī-lē jō māi  
*remained-having his-own goods were-wanted. And him-by when all*  
 pāi-hī-di-yā, wī-mānā-māi hōi māi pāi-gīyā. Ō pāi hōi  
*was-wanted, that-country-is a great famine fall-down. He poor is-to*  
 āpāi-gīyā. Aur ā wī-mōkō-kā hōi-mōkō-hī āpāi jōi-hai  
*begun. And he that-country-of a-certain-brother-of with poor-having*  
 māi āpāi-gīyā. Aur wī-lē ā āpāi-pāi-māi māi chāi-pāi-māi  
*to-should began. And him-by he his-own-field-in when feeding-in.*  
 āpāi-di-yā. Aur ā ū-chāi-hī-hī-hī pāi-hai māi hōhī  
*was-delegated. And he those-lands-to-visit-with which (acc.) the-son's son's*  
 hōyā hōhī hōi-hai āpāi pāi hōhī chāi-chāi-yā. Aur wī-āpāi  
*were happy became-having his-own belly to-fill eating-up. And how-to*  
 hōi hī nī di-chāyā. Aur jō ā āpāi-hōhī-māi ā-gīyā,  
*suppose anything not giving-up. And when he his-own-son-in arrived,*  
 wī-lē hōyā, 'mōi-hōi-hī mōi-mōi-mōi-mōi-mōi-hai māi māi  
*him-by di-man-said, 'my-father-of hired-servants-in-from many servants*  
 hōhī-hai māi rōh jōnā, aur māi hōhī-hai māi-māi. Māi  
*eating-them more leaves of-leaf, and I longer-by dying-remained. I*  
 māi-hai āpāi-hōi-thai jōi aur wī-thai hōhī, "ō hōhī,  
*arrives-having my-own-father-in will-go and him-to I-will-say, 'O father,*  
 māi-hī āpāi-mōi-hī māi-hai hōhī, tō āpāi, pāi hōi-hī, aur  
*me-by God-of will-from outside, then is-the-right, in down-in, and*  
 ā māi hōi chāi hōi jōi māi māi. Māi-hai  
*and I thy son to-say with not I-remained. He(acc.)*  
 āpāi-mōi-mōi-mōi-mōi-hai ā māi-hī hōi-hai hōi-hai.  
*those-own-hired-servants-in-from one-servant-of remaining state."*



## GANGOLA.

This dialect is spoken in the Gangola Pargana, and in the adjoining parts of Pargana Bhojpur of the District of Almora by an estimated number of 22,754 people. Its habitat is immediately to the east of that of Chaugachhiya, with which it is closely connected, Gangola mainly differing in possessing Chaugachhiya peculiarities in a stronger degree. Chaugachhiya sometimes drops final long vowels, while, as the specimen (a portion of a version of the Fable of the Prodigal Son) shows, Gangola does the same, but much more often. Thus, in the very first three words of the specimen, we have *hai maiti-ai* for *hai maiti-ai*. In fact, in Gangola, the final vowel is dropped oftener than it is retained, and the dialect thus approaches the Khasariya and the dialects connected with it. Other examples are *chapi* for *chapi*, *soni*, and *hapi* for *hapi*, *hala*.

As in Chaugachhiya the cerebral *g* and *j* are in regular use.

Gangola is fond of contracting forms, so that *chapi*, he was, becomes *chapi*; *chapi*, they were, becomes *chapi* and even *chapi*; and the Chaugachhiya *hapi*, he became, becomes *hapi*. The dialect is also fond of inserting *g*, as in *hapi*, many; *gpi-hi*, having gone; and *gpi* (for *pi*), which. The letter *r* is sometimes elided before another consonant. Thus we have *man-rapi*, for *man-rapi*, I remained dying, *ai. I do*. We shall see a similar elision in some of the Garhwali dialects, *eg.* in Bhatt (p. 311 *passim*).

In the word *Parasutovar*, God, an *r* between two vowels has become *r*. This change of *r* to *r* is perhaps due to Tibeto-Burman influence. See the remarks on Jhark, p. 248.

A curious deformation of a borrowed word is *chapi* for the Arabic *manzil*.

In the declension of nouns we may note *hai* and *chapi*, both meaning 'to' or 'for.' Thus, *parai-ai*, to a foreign country; *chapi-ai*, for grazing; *ai-chapi* *hai-ai*, I will say to him. *Chapi* is probably another form of *hai*. In Western Pahari *ai* often becomes *ai*.

The Standard *ai*, I am not, has become *ai-ai*, and *ai-ai* is used to mean 'I (am.) am.'

[No. II.]

## INDO-ARYAN FAMILY.

CENTRAL GROUP.

## CENTRAL FAHLEET (KUMAONI).

GARDHILL Dialect.

DWARSHET ALMORA.

(Pondiché Cabinet Document Chhatrapati, 1898.)

हे मैसल हो ग्याल छ । छिरि वननमें माग ज्वालाये चापल बावले  
 कबो छि ज्वा बाव भागिजुनि लटिपटिमें म्भार बागल छि मँगे चौले म  
 हो । छिरि चौले दुवे ज्वावन लटिपटि बागल छि बागि-दे । छिरि म्भोल  
 दिन नि म्भो छिय बागु म्भोको चापल लटिपटि बेक-बटि छरि-वेर परदेकहीं  
 मल्लि-म्वो । छिरि वी ज्वा-वेर मुच म्भो । चापल छि भागिजुनि लटिपटि  
 छुकि-दी । छिरि कब उ कबै लटिपटि उड़े उठो को देवमें दुल बागल  
 म्भो । छिरि उ म्भोच दुल वेठो । छिरि उ को देवाक बाक मल्ल मल्लि-  
 भाक द्वाक ज्वा-वेर चौल वेठो । छिरि चौले उ चापल म्भोको मुकर  
 म्भोचहीं म्भोचो । छिरि उ उम म्भोचन चौर द्वावन वनन मुकर म्भोको  
 म्भोचो चापल द्वाक मल्ल मल्लो । चौर को छे को दिनेर नि म्भो । छिरि  
 कब उ चापल मुकुने म्भोको चौले कबो छि म्भार बाकाक मुतकारनमेंके क्वाक  
 द्वाक म्भोचो बाक मुकु चौल चौर में मुक म्भोच । कब में म्भोचो चापल  
 बागल वी लीक चौर चौले चौहु ग्या बाव मैले म्भोचनम्वे विमुच म्भार  
 देवने देवने पाव करल । छिरि म्भे बागलन म्भोको म्भोको क्वा क्वाक  
 म्भोच । म्भे चापल मुतकारनमेंके बाका म्भोचि कबे दे ॥

[No. II.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL FAHĀRI (KUMAŪŪI).

GADWOLĪ DISTRICT.

DISTRICT AINWOL.

(Pundit Gaddal Prasad Gaddol, 1896.)

Kul-mah-k det dhyā dhyā. Phiri anan-mē nā-dhyā-lē  
*A certain-man-of two was were. Then then-among the younger-one-by*  
*Apur-bāb-thai says* M, 'bāb bāb, bhānī-kān bhānī-kān bhānī-kān  
*My-father-to it-was-said that, "O father, atwice-atwice property in*  
*mye bhānī, jya wāl-thai an-ānā, na dī."* Phiri wī-lē  
*my share, with me-to coming-in, (to)-you give.* Tien hīn-by  
*dwelt-dwiltan bhānī-patī āpāl bhānī-dā. Phiri bhānī dī nī*  
*to-the-lie-was the-property his-was was-divided-out. Then many days not*  
*bhānī-dhyā nān dhyā āpāl bhānī bhānī-patī yān-bān kāl-bān*  
*house-was the-younger son his-was property together made-living*  
*parā-bāb wāl-gyā. Phiri wē jya-bān bhānī bhānī*  
*after-coming-to went-among. Then there poss-having a-dwiltan is-bān.*  
*Apāl wā bhānī-kān bhānī-patī phānī-dī. Phiri jāb ā wāl*  
*His-was all atwice-atwice property was-squared.* Tien wān ā ā  
*bhānī-patī wāl-dhyā wī-dī-nē dān ānī bhānī. Phiri*  
*property squared-completely that-country-in agret fance house. Then*  
*a garā hān pānī. Phiri ā wī-dī-nē yān-bān wāl-bān dānī*  
*he poor to-he began. Then he that-country-of a-poor-man-of with*  
*jya-bān wān pānī. Phiri wī-lē ā āpāl-bhānī-nē dān*  
*poss-having to-remain began. Then hīn-by he his-own-field-in wān*  
*dhānī-bāb bhānī. Phiri ā wān-bān-wān-bān, jānā kālā*  
*feeding-for was-appointed. Tien he that-kind-and-better(-ly), wālā the-was*  
*hīn-dhyā, bhānī-lē āpāl dhyā bhānī dī-dhyā. Aur wī lē*  
*eating-was, say-with his-own belly to-ānī eating-was. And (to)-him began*  
*ā dīnā nī bhānī. Phiri jāb ā āpāl-nē dān, wī-lē*  
*anything agree not house. Then when he his-own-house is come, hīn-by*  
*bhānī M, "mye-bābān bhānī-nē-bān kākā dāy bhānī*  
*it-was-said that, "my-father-of accounts-in-from knowany belly filling-the*  
*bānī wāl pānān, wā wāl bhānī wāl-gyā. Ab wāl jī-bān*  
*more lived dhānī, and I (to)-youer dāy remain. Now I here-from*  
*āpāl-bānān wē jī-bān, wā wī-dhyā bhānī, "bāb bāb,*  
*my-own-father-of there going-on, and him-to I-saying-on, "O father,*



## DANFURRYA.

This dialect is spoken in the northern part of Danpur Pargana and in the northern part of Jhark Pargana of the Almora District. The estimated number of speakers is 22,361. Immediately to its south lies the Garopla dialect, to which it is closely allied.

Like Garopla, this dialect drops final vowels almost ad libitum. For instance, the first three words of the specimen, which is an extract from the version of the Parable of the Prodigal Son, are *hai maitai*, of a certain man, and lower down we have *hai* (*haiya*) *mañai-k*, with exactly the same meaning.

The principal peculiarity of this dialect is the universal nasalization of the last syllable of verbal nouns. Numerous examples will be seen in the specimen. We may also note the interchange of *b* and *p* in *paññai* or *kaññai*, he began. Verbs whose roots end in vowels, insert an *a* in the past tense, as in *kaññai*, they were; *diññai*, was given (both *nasalized* and *finalized*), and *aññai*, he wished. So also *kaññai*, I have done (*ññai*). This should not be confounded with the *a* (for *e*) of the future passive participle in words like *aññai*, it is got, or with the *a* of the present participle, as in *kaññai*, I am dying. The word for 'I am not' is *aññai*.

An excellent further example of this dialect will be found on pp. 24 and 25 of *Paradisi Ganga* from Upend's *1881 Dialects of the Kumaon Division*.

That example is in an extremely colloquial style, and is full of meaningless interjections which will not be found in the version of the Parable here given. In other respects its language is the same.

[No. 12.]

INDO-ARYAN FAMILY,

CENTRAL GROUP.

CENTRAL PABHĀRĪ (KUMAŪŪNĪ).

DASTORĪYA DĪGĀR.

DISTRICT JAMNĀ.

*(Pondit Gāthā Prasad Gāthgāl, 1899.)*

जे मेघ बा बी छौड़ा चुनी । चीर माना ले आपस बाब में कहां ई बाब  
 जटिपटि है सो बानो में मिलनी उ में दि-बाब । तब बीन उन्ना बीन  
 आपसि जटिपटि बाँटि-दिनी । चीर जेन दिन नि बिली नि मान छौड़ा ले  
 सब समीर बेर डाढ़ा मुसुब चनी । नी कचिन्-काचिन् में सब मान कचि-  
 दिनी । जब बी ले सब मुचि-बाबो तब बी मुसुब में दुसो अकाळ पड़ा चीर  
 उ तंग चुन पेठी । तब उ बी मुसुब में ले बाड़ा मेघाळ दगाड़ा ले बीन  
 पेठी । बी ले चारन बाड़ा में सुकर करोब मेघो । तब उ बन कहीं नि  
 छल चीर दाबी ले बिनी सुकर बाबें मगन है अगसि डाढ़ मरन चानी ।  
 चीर जे बी ले नि दिनी । चीर जब बी आपसि मान बाबो उ बीन पेठी  
 म्भारा बाबु का मेहनतुबा बाबरी है कति बाब के जेन गुठन पीनी चीर में  
 मुच मरने । ई छठि बेर आपस बाब में कूनों चीर बी में कौनों ई बाब  
 में ले अकमान नि मरनि है उलठा बाब ले देनी चनी चीर में बाब छरो  
 छौड़ो कुन माकन मेछू । बी लेन चारन मेहनतुबा बाबरी है एक बी  
 बने है ।

[No. 12.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PARARI (KUMAUTI).

Bharatnagar District.

DISTRICT ALICHA.

(From the *Collected Papers* (Gwalior, 1898).)

Kai-māl-ik̄ d̄ai chh̄yap̄ k̄aṁ. Aur māl-ik̄ āp̄a-bh̄-d̄ai  
*A-certain-man-of* *has* *one* *mare* *and* *the-ponies-by* *himself/other-to*  
 k̄ap̄. 'I b̄h̄, b̄h̄p̄ai-k̄ai j̄e b̄h̄aṁ māl māl̄. u  
*at-one-milk*, 'O *father*, *the-property-from* *what* *place* *to-me* *is-to-be-got*, *that*  
 māl d̄i-ḡh̄aṁ. T̄ai w̄-l̄a m̄aṁ k̄h̄ āp̄ai b̄h̄p̄ai  
*(to-his* *place-near)* *There* *him-by* *them-of* *between* *his-one* *property*  
 b̄h̄aṁ-d̄ai. Aur j̄ai ān n̄i b̄h̄ k̄i n̄a-chh̄yap̄-ik̄ m̄h̄  
*one-finded-one*. *And* *many* *days* *not* *passed* *(that* *the-ponies-one-by* *all*  
 m̄aṁ-k̄-ik̄ b̄h̄ m̄aṁk̄ ḡȳ. W̄ ph̄aṁk̄-ph̄aṁk̄-m̄aṁ m̄h̄ māl̄  
*collected-having* *after* *country* *went*. *There* *distancing-in* *all* *years*  
 ph̄aṁk̄-d̄ai. J̄ai w̄-l̄a m̄h̄ ph̄aṁk̄-k̄aṁ, t̄ai w̄-m̄aṁk̄-m̄aṁ  
*were-wanted*. *When* *him-by* *all* *were-wanted-completely*, *then* *that-country-on*  
 ph̄aṁ āṁk̄ p̄aṁk̄, aur u m̄aṁ k̄aṁ p̄aṁk̄. T̄ai u  
*opposed* *famine* *for*, *and* *he* *is-went* *to-become* *begun*. *Then* *he*  
 w̄-m̄aṁk̄-m̄aṁ k̄ai-b̄h̄p̄-m̄aṁ-k̄ d̄ap̄aṁ j̄ai m̄aṁ p̄aṁk̄  
*that-country-in* *a-certain-year-one-man-of* *went* *having-gone* *to-remain*. *begun*.  
 W̄-l̄a āp̄a-ḡh̄aṁ-m̄aṁ aur ch̄arap̄. b̄h̄aṁ. T̄ai u ān r̄aṁk̄aṁ-k̄i  
*him-by* *his-one-finded-in* *aur* *to/and* *to-me-went*. *Then* *he* *there* *town-of*  
 ch̄h̄aṁ-aur-d̄ap̄aṁ-k̄, j̄aṁk̄ aur k̄h̄aṁ, m̄aṁk̄-d̄ai āp̄ai d̄ap̄  
*hard-and-better-with*, *which* *the-aur* *were-eating*, *for-which* *his-one* *belly*  
 k̄h̄ap̄ ch̄h̄aṁ, aur k̄ai w̄-l̄a n̄i d̄iṁk̄. Aur j̄ai w̄-l̄a  
*to-AM* *collected*, *and* *response* *(to)-him* *anything* *not* *pass*. *And* *when* *(to)-him*  
 āp̄aṁ-ph̄aṁ āṁk̄, u k̄aṁ b̄h̄p̄aṁ, 'm̄ȳāṁ-b̄h̄aṁ-k̄i m̄h̄aṁ-k̄-ch̄h̄aṁ-k̄i  
*to-one-aur* *came*, *he* *to-ang* *begun*, 'my/father-of *himself-aur-aur-one-of*  
 k̄ai k̄h̄y-k̄ai j̄ai r̄aṁk̄ p̄aṁk̄, aur māl̄ k̄h̄aṁ m̄aṁk̄.  
*his-much* *eating-then* *more* *is-went* *got*, *and* *I* *(of)-anger* *on-d̄ap̄aṁ*.  
 Māl̄ m̄h̄aṁ āp̄a-bh̄-d̄ai j̄iṁ, aur w̄-d̄ai k̄aṁk̄. 'I  
*I* *arise-having* *my-one-father-to* *will-go*, *and* *him-to* *I-will-ang*. 'O  
 b̄h̄. māl̄-l̄a Bh̄aḡaṁ-k̄i m̄aṁk̄-k̄ai āṁk̄ p̄āp̄ t̄ai d̄h̄aṁ  
*father*, *very-by* *God-of* *will-from* *opposite* *ah* *there* *is-right-of*







five ends in *a*, as in *ān gupā*, he began to be (in want); *raun gupā*, he began to dwell. The oblique form ends in *a*, as in *chārunā-kā*, (sent him) to graze (swine).

Amongst irregular past participles, we may note *dīā*, given; *lāā*, taken; *gā* remained; and *gā*, went.

The following forms may also be noted : *gānān*, they got (donors); *kā-lāpā* (not *-lāpā*), they were eating; *anāpā-lāpā*, he was sucking; *ā-lāpā*, (no one) was giving; *kā-lā* *gā-lā*, he has been used; *gā-lā*, he has been found; *kā-lāpā* (apparently for *ān-lāpā*) (I) have done (it); *gā-lāpā* (not *gā-lāpā*), (not many days) had gone. I am unable to explain *janā-lāpā*, he went away, unless *janā* or *janā* is a compound.

As in Kumaon, *ānā* is used to form a copulative compound in *ānā-lāpā*, he squandered completely. Instead of *patānā*, present is the word used to mean 'to begin.'

The specimen of Kortiālī is a complete version of the Parable of the Prodigal Son.

[No. 13.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

CENTRAL PĀHĀJ (KUMAON).

KORTALI Dialect.

DISTRICT ALMORA.

जे बादमी का बी बेजा ह्यो । बीर उनन माँ बीजा ले चक्का बाग में कही बी बाग चक्का में ले बी बाग में स मिन बी दे । बीर बी ले उनन-बीच चक्का चक्का चक्का बाग दिनी । बीर बीच दिनी नई बी ह्यो बि बीजा बेनी सबे बीर एक बाटी करि बेर परदेस बी जाय बी बीर बी कुचन माँ रीर चक्का सब बाग चुनि दिनी । बीर जब क सब बीर लड़ा सबी तब बी देस माँ चक्का चक्का चक्का बीर क बैरन चुन चक्का । बीर क बी देस का कमे जिम्दार का दगड़ा करि बेर बीन पसी बीर बी ले बी स चक्का खेतन माँ सुकर चक्का बी बागो । बीर क बी बागड़ा बीर दामन ले बिनीन सुकर बी तब चुनी ले चक्का घेठ भरनी कमल ह्यो बीर क बी स के नई दि ह्यो । बीर जब क चक्का चेत माँ चक्का बी ले कही बेरा बाग का मजुरिदार बीरन माँ दे बेर चक्का चक्का रोटा बीनन बीर माँ चुकले मरि रहु । बी उठि बेर चक्का बाग चक्का बीर बीर बी बीजा बी बाग ले ले पसीरन का मन का लड़ा बीर बेरा बागन पाव कर ह्य । बीर माँ चक्का बीर बीर बीर बागन मजानी माँ स चक्का मजुरिदार बीरनन माँ दे एक का चक्का चक्का दे ।

चौर का दृष्टि धर चपना बाबा हैं (चौं) खी। पर जब क मोन दूर खी नी का बाब से क जेखो चौर बी स दूका चारै चौर बी से दौड़ि नेर क नका भाई जिनी चौर भुधि दिनी। चौर चेला से बी हैं खी नका से से परसेसर का बन का जलटा चौर तेरा नजर भा पाव कर क चौर में फिरि तेरो चेखी चीनी कसो नहिं रखू। पर बाबू से चपना मोकरना नहिं क्यो कि जब है किचि पैरोन मिथानि स्या चौर बी स से स पैरा चौर प का जल भा मुकड़ि चौर खुटान कलता पैरा चौर कम खी चौर चमन करी। क का कि से तेरो चेखी मरि गो खी चौर फिरि बचि खी क का बराह को खी फिरि पा क। तब जे चमन करन पस्या।

तति किच बी खी जेरो चेखी गढ़ा भां खी। चौर जब क चाखी चौर पर का नविक पुखो ग बी से खानी बखीनी चौर नाच की भजन सुखी। चौर बी से मोकरन भां है एक स बोलाह नेर सोखी कि हमरो का मलकन क। चौर बी से बी हैं खी तेरो भाई पा क तेरा बाबा से खाना खी है क का का कि बी से क जिनी चौर मुकरो पा क। चौर क रिहाह खी चौर बी से मोकर जानो नहिं टाखी। तब बी खी बाबू चौर चाखी चौर बी स मनोन पखी। चौर बी से चपना बाबू स सुबाव दि नेर क्यो कि बेच में बहुत बर्सव बड़ी तेरो चाखरी करि रखू चौर से से कर्म तेरो चखनी नहिं कखी। ते से में स कर्म एक बाबरा को नानी पाछो खाने नहिं दिनी से से में चपना दूकड़िबाज का सख पैन करनू। पर तेरो से चेखी को पाकरन का भां तेरो माव ताल जिनि खी क कमे पा क तमे ते से बी खी खाना कर क। चौर बाबू से बी हैं खी चेला तें सब दिन तेरा दूकड़ा खी क चौर से से तेरो क सब तेरो है क। बी किचि खी कि हम चमन करी चौर खुनी मनो। क का कि बी तेरो भाई को करि बी खी फिरि बचि खी क चौर बराह को खी फिरि पा क।

[No. 13.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

CENTRAL PABHĀI (KUMAUN).

SHIVANI DIALECT.

DISTRICT ALMORA.

TRANSLITERATION AND TRANSLATION.

Kai-khai-kh̄ dvi chhāi thpt. Aar unan-nā̄ khāi-lā  
*A-certain-man-of* *two* *sons* *were* *and* *them-among* *the-possessor-by*  
 apm-bāi-thāī kpt. 'O bāh, mē-nā̄-thāī jē bāp  
*he-own-father-to* *it-said*, 'O *father*, *the-property-is-from* *what* *there*  
 mē-a mē dī-dā.' Aar vī-lā mē-nā̄-thāī apāi mē-nā̄-thāī  
*me-to* *it-got* *give-away*, *and* *him-by* *them-of-among* *his-own* *property*  
 bāi-dāi. Aar thāī dīa mē pte-thyā̄ kī bāi chhāi  
*was-divided-out*, *and* *many* *days* *not* *gone-were* *that* *the-possessor* *was*  
 mē-nā̄-thāī th-bāī kari-bāī parit̄-thāī jām-b-tyā̄, aar vī  
*everything* *together* *made-having* *after-country-to* *went-away*, *and* *there*  
 kākam-nā̄ mē-bāī apāi mē mē phāi-dīa. Aar  
*will-deeds-in* *remained-having* *he-own* *all* *wealth* *was-accumulated-away*, *and*  
 jē ā mē-bāī apāi-mē-tyā̄, tē vī-dāi-nā̄ bāp chhāi  
*when* *he* *everything* *had-wanted-completely*, *then* *that-country-in* *a-great* *famine*  
 ptyā̄, aar ā kākāi bāp ptyā̄. Aar ā vī-dāi-kā kākāi  
*fell*, *and* *he* *distressed* *to-be* *depen*, *and* *to* *that-country-of* *a-certain*  
 jām-b-kā dāpā̄ jām-bāī mē ptyā̄, aar vī-lā vī-a  
*landowner-of* *with* *gone-having* *to-far* *depen*, *and* *him-by* *him-as-for*  
 apāi-khāi-nā̄ mē chhāi-nā̄-thāī bāp. Aar ā vī-bāp-mē  
*he-own-fields-in* *was* *feeding-for* *it-was-deputed*, *and* *he* *there-had-and*  
 chhāi-lā, jām-bāī mē mē chhāi-tyā̄, chhāi-lā apāi pte bāp  
*became-with*, *which* *the-voice* *calling-were*, *happened-with* *he-own* *only* *to-get*  
 mē-j-tyā̄, aar kō vī-a kī mē dī-tyā̄. Aar jē ā  
*staying-was*, *and* *anyone*, *him-to* *anything* *not* *give-away*, *and* *when* *he*  
 apāi-chhāi-nā̄ bāp vī-lā, bāp, 'mē-bāī-kā majādar-mē-nā̄-thāī  
*he-own-sons-in* *was*, *him-by* *it-was-said*, 'my-father-of' *him-as-own-in*  
 bāi-bāī bāp jām-bāī mē ptyā̄, aar mē bāi-lā mē-mē  
*from* *how-many* *were* *there* *yet*, *and* *I* *happened-by* *dying-am*.  
 Mē mē-bāī apāi-bāī-pāī jām-bāī, aar vī-thāī kākāi, 'ā  
*I* *arisen-having* *my-own-father-own* *will-ye*, *and* *him-to* *I-said-am*, 'O  
 bāi-lā, mē-lā pām-bāī mē-lā chhāi aar mē chhāi pte kē-chhāi.  
*father*, *me-by* *God-of* *will-of* *opposed* *and* *there-of* *before* *we* *died-were*,  
 11, 12, 13, 14, 15.

aur mai phiri tho chho karon lakh sabhitt. Mai-a  
 and I say-more thy son to-be-called mostly I-am-not. *He(son.)*  
 apat-mayadil-nankaran-ai-hai ch-ha barhar bhar-dh. " Aur a vphi-bar  
 thio-con-lired-arrants-to-from one-of equal make." And he arrives-coming  
 apat-bhik-thal (or-bhik) gye. Par jab a bhani bhani thye, vi-hi  
 his-con-father-to went. But when he great distance-was was, him-of  
 bhik-a a dikhya, aur vi-a dya hi, aur vi-hi  
 the-father-by he was-was, and him-to compassion came, and him-by  
 dapi-bar a gull bh-bhik, aur bhuki bhik. Aur chik-hi  
 was-coming he on-the-way mardana, and him was-poor. And the-way-by  
 vi-thal kya, ' bhai, mai-hi Parman-hi man-hi aha aur  
 him-to it-was-was, 'father God-of self-of appeared and  
 thir-mayadil pip har-dhy, aur mai phiri tho chho karon jao  
 thy-right-in the door-was, and I say-more thy child to-be-called like  
 ahi. mayi.' Par bhik-hi apat-nankar-hi kya ki,  
 aur I remained. But the-father-by his-con-arrants-to it-was-was that,  
 ' ab-hai ahi parin ahi kya, aur vi-a ya parin; aur  
 ' all-these good persons having-produced bring, and it this-one-to put-on; and  
 ahi his-ai manni aur khush jasta parin. Aur hum khat  
 rin-one-of hand-on a-ring and (or) feet shoes put-on. And we may-ai  
 aur chaman karh. Kya-hi ki ye mard chho mari-g-dhy,  
 and movement we-may-make. Because that this my son dead-pose-was,  
 aur phiri badi-gy-dh; a karh-g-dhy, phiri pa-dh.' Tak a  
 and again occupied-pose-is; he last-pose-was, again put-in. Then they  
 chaman karh pa-pi.  
 movement to-do began.

Tati-hi vi-hi jish chho gata-ai thye. Aur jab a kya,  
 Thio-up-to him-of the-older son the-field-in was. And when he came,  
 aur glar-hi najik pa-pi, to vith ghat bajane aur akh-hi  
 and the-leave-of near arrived, then him-by singing music and dance-of  
 bhakti mai. Aur vith nankaran-ai-hai the bhik-hi dhy  
 aad was-bard. And him-by the-arrants-to-from one-to called-coming it-was-called  
 ki, ' inah kya manab dh ? ' Aur vith vi-thal kya, ' aro  
 that, ' of these what meaning is ? ' And him-by him-to it-was-was, ' thy  
 bhik i-dh. Tati-bhik-hi bhik-hi de-dh, kya-hi ki vith a  
 brother come-in. Thy-father-by the-first-son-for it-pose-is, because that him-by he  
 ahi aur mayadil pa-dh.' Aur a vith-gy, aur vith bhik jao ahi  
 and aad and put-in. And he enjoyed, and him-by within to-go not  
 dhya. Tak vith bhik. Bhik kya, aur vi-a manan  
 was-included. Then him-of the-father outside came, and him-to it-remains

paryt. And with apai-bhu-a, juith di-bhe, kye ki,  
 kyen. And kin-ly ho-con-feller he, mow gien-hawp, it-was-said that,  
 'thak, na! yath-hu-ma-hat the shikar! hui-myl, see wai-ly  
 'an, I this-many-years-from thy service leav-dow-remaind, and me-ty  
 kuthal wot a-kyo nli karyd. Tai-ly maw kuthal shikar-to  
 eor thy mawd (thing) not wad-dow. Thaw-ly me-to eor a-post-af  
 maw pith lygal nli dind, -ja-ly na! apai-dagayin-ki. shik  
 peng lid eor na maw-paw, wai-ly-wi I 'my-own-companions-af' with  
 chain kowu. Far the yb chik, ja paima-ki yll thei  
 refecting might leav-dow. And thy this na, who harids-af eor thy  
 wai-ly wai-ly-ki, paws a-cha, maw kuth wai-ly kith lar-cha.  
 properly decour'd, eor-as he-own-is, m-own the-ly kin-to a-fair maw-maw.  
 And kith-ly wai-ly-ly, 'chik, na! maw-dind maw daryd  
 And the-father-ly kin-to it-was-said, 'an, the all-dep-own af'ee with  
 wai-ly-ly, eor ja-ly maw-ly, maw the-ly chik. Ye pith kye  
 remou-ly, and wai-ly-ly maw is, that kin-own is. This right na  
 ki kin chawu kowu eor kith maw. Kye-ly ki yb  
 that we maw-maw shik-ly-ly and refecting maw-ly-ly. Beware that this  
 the kin ja maw-ly-ly, pith kith-ly-ly, eor kith-ly-ly, pith  
 thy brother who dead-paw-was, again eor-paw-is; and kin-paw-was, again  
 pith-ly.  
 pith-ly.

## AŚKŌṬI.

Immediately to the north of Pargana Bôr, on the Nepal frontier, lies the Pargana of Aśkô (slightly fortified). The dialect of Kamasari here spoken, by an estimated number of 10,000 people, is called Aśkôṭi or Aśkôṭiyâ. It is practically the same as Śoripôṭi. A short extract from a version of the Parable of the Prodigal Son will suffice as an example. We may note the following divergences from Śoripôṭi. The word *Maṭai* (Hindi *matā*) has the initial *ṣ* aspirated. On the other hand, for 'is,' we find both *thai* and *hai*. Compare *ṭhai* for *thai* in Śoripôṭi. The word for 'own' is sometimes *apad* and sometimes *apadâ*. The conjunctive participle is formed by adding *Ma-* instead of *hi-*. Completive compounds are formed with the root *cihâsâ* instead of *gacchâ*, and inceptive compounds with *hâsâ* instead of *gacchâ*.

[No. 14.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PARĪBĪ (KURHĀUNI).

AŚKŌṬI DIALECT.

TRANSLIT. ALPHAB.

के मायस का बी बेला छा । और वन में पे नला से चपना बहा  
 रें कयो बहा बावजात में पे जो बाँट में स मित्रि सो हैं हो दि । और  
 बी से उनरा घोष बावनी बावजात पाँच दी । और भीत दिन बी मित्रा  
 कि जानी केले सब तीर जमा करि बेरि दूर देन कि हैं बहो और ना  
 सुचवन में रे बेरि बावन् सब जानवास कहे दिखे । और जब ज घन तीर  
 खर्च करि चुकी बी देन में बड़ी जबाबत पयो और ज लम दून बयो ।  
 और ज बी देन का के बहा मायस का पास से बेरि रौन बयो । और जो  
 से बी स पापना महान में सुकर चरोना कि हैं खराबी । और ज उनि  
 बेलाका और हानान से जिनम सुकर यो छा चुकी से बापन् पेट भरन  
 ना छी । और जे बी स कि बी दिन छी ॥

[ No. 14.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PAHĀRĪ (KUMAŪNĪ).

ARROHI DIALECT.

DISTRICT JAMORA.

## TRANSLITERATION AND TRANSLATION.

Kai-mānār-kā dēi chēla thēi. Aur, ānā-mā-hai mānā-  
*A certain-man-of two was born. And then-to-from the-possessive-by*  
 āpānā-bābā-chāi kārī. 'bābā, jāyā-jā-mā-hai jē bēi mā-  
*his own father-to it-was-said, 'father, the-property-to-from what share one-to*  
 māk, ā māi dī-*ok.*' Aur wī-lē mānā-bēh āpānā jāyā-jā  
*is-bring-got, that to-me give-away.* And him-by of-then-among his-own property  
 bēi-*ok.* Aur kharī dīn āi bēi-lē hī kharī chēla mē-tir  
*was-divided-out. And many days not elapsed that the-younger son everything*  
 jānā karī-bēi dīn-dī-kī-hai gārī, aur wī bāpā-mā-mā mā  
*collected made-having after-county-of-to men, and there debt-slavery-a remained-*  
 bēi āpānā mā māi-tū āpā-dī-*ok.* Aur jō ā mē-tir kharī  
*having his-own all goods were-sold. And when he everything expenditure*  
 karī-dī-*ok.* wī-dī-mā bēi māi pāyā, aur ā bēi hā  
*made-completely, that-country-in a great famine fell, and he distressed to-be*  
 bāpā. Aur ā wī-dī-kī kārī-bābā-mānā-kā pē jai-bēi mān  
*begun. And he that-country-of a-certain-wealthy-man-of now gone-having to-death*  
 bāpā. Aur wī-lē wī āpā-pānā-mā mān ānā-mā-kī-tū  
*begun. And him-by him-as-for his-own-father-in some feeding-of-for*  
 bāpā. Aur ā wī-bābā-mā-dīn-*ok.* jīnā mān  
*it-was-departed. And he those-things-and-buried-with which the-ashes*  
 bēi-thēi, kharī-*ok.* āpānā pē kharī chēl-*ok.* Aur hē wī-  
*suffering-were, happiness-with his-own belly to-fill wishing-was. And anyone him-to*  
 kī āi dī-*ok.*  
*anything not giving-was.*



## STRALL

Immediately to the west of Pangana Asot, and still to the north of Sor, lies the Pangana of Sira. The dialect of this Pangana is known as Strall, and has an estimated number of 12,421 speakers. Strall is practically the same as Sorpall. Its only divergence is when it tends to approximate the Standard form of Kumbani. Thus it has *ahp* as well as *ihp* for "he was." Instead of the Sorpall *ih* it has *ih*, as the postposition of the Relative-Accusative. There is a tendency to interchange *i* and *ai*, so that we have both *ih* and *ai* as the postposition of the Agent. The verb-forming copulative compounds is checked, not relaxed, while, on the other hand, inceptive compounds are formed with present, as in Sorpall.

A short extract from a version of the Fable of the Prodigal Son will be a sufficient specimen.

[No. 45.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PĀJĀRĪ (KUMAUNĪ).

Strall Dialect.

Devanāgarī Script.

कहै माइय का दी पैसा छऱ । चौर ठनन में काँसा पैसा ले जपना  
बाबा में जपौ बी बाबा जाजात में बी बाट मेरी पैस मी में दी दिव ।  
तब बी ले ठनन बापस में जपौ जाजात बाटि दी । फिर भीय दिन  
न में ले छऱ कि काँसा पैसा ले सब जमा करि बेर परदेस भिन नमि ग्यो ।  
याँ कुकर्म-में रे बेर जपनी सब माइयान कुकि दिखी । चौर तब ज सब  
खर्च करि चुकी बी मुलक में गयी जपनात पयो । ज संसार तब पयो ।  
चौर ज बी देव का ले सवा चादधि का दबदा ले बेर रीन पयो । फिर  
बी ले बी स जपना महा में मुकर परीना भिन लयो । चौर ज उन  
बोखदा दानान ले ये स मुकर साँ छऱ चुकी ले जपनी टाढ़ भरनी याँ  
ग्यो । चौर बी स ले ले न हि छऱ ॥

# transliteration and translation.

Kami-māi-hā	ori	chāi	chhiy.	Aur	unni-nā	kāi-chāi-hā	
<i>A-certain-man-of</i>	<i>for</i>	<i>now</i>	<i>were.</i>	<i>And</i>	<i>then-among</i>	<i>the-younger-one-by</i>	
apant-hāi-hā	hāyō,	'i	hāhā,	jijāt-nā	jo	hāy mātō	
<i>He-was-father-to</i>	<i>it-was-said,</i>	<i>'O</i>	<i>father,</i>	<i>the-property-is</i>	<i>what</i>	<i>above</i> <i>mine</i>	
chāi-chāi,	nō	nā	di dīy.'	Tāh	vī-hā	unni-nā-nā	
<i>proper-is,</i>	<i>that</i>	<i>do-we</i>	<i>give-away.'</i>	<i>Then</i>	<i>him-by</i>	<i>of-them-one-another-among</i>	
apant	jāhā	hāi-di.	Thir	khāt	dīa	nā	hāi-chhiy.
<i>his own</i>	<i>property</i>	<i>was-divided-out.</i>	<i>Then</i>	<i>many</i>	<i>days</i>	<i>and</i>	<i>became-more</i>
hā	kāi-chāi-hā	nā	jant	hāi-hā	parit-hāi		
<i>that</i>	<i>the-younger-one-by</i>	<i>all</i>	<i>collected</i>	<i>made-having</i>	<i>a-family-a-country-to</i>		
unni-gyō.	Wē	hāi-nā-nā	nā-hā	apant	nā	nāi-hā	
<i>was-away.</i>	<i>There</i>	<i>and-lands-in</i>	<i>remained-having</i>	<i>his-own</i>	<i>all</i>	<i>goods</i>	
phāi-hāy.	Aur	jāh	i	nāh	hāi-chhiy		
<i>were-spandered.</i>	<i>And</i>	<i>when</i>	<i>he</i>	<i>all</i>	<i>expenditure</i>	<i>made-completely</i>	
vī-nāi-nā	hāy	chāi	parit.	Ū	kāi-hā	hāi	parit.
<i>that-country-in</i>	<i>a-print</i>	<i>famine</i>	<i>fell.</i>	<i>So</i>	<i>poverty-stricken</i>	<i>to-be</i>	<i>begun.</i>
Aur	ō	vī-hāi	kāi-hāi-hāi-hā	dagyō	jāi-hā	nān	
<i>And</i>	<i>he</i>	<i>that-country-of</i>	<i>a-certain-rich-man-of</i>	<i>with</i>	<i>gone-having</i>	<i>to-dwell</i>	
parit.	Thir	vī-hā	vī-nā	apant-parit-nā	nāh	chāi-nāi-hāi	
<i>begun.</i>	<i>Again</i>	<i>him-by</i>	<i>himself-for</i>	<i>his-own-field-in</i>	<i>was</i>	<i>feeding-for</i>	
hāy.	Aur	ō	nāi-hāi-hāi-hāi	jāi-nā	nāh		
<i>it-was-deputed.</i>	<i>And</i>	<i>he</i>	<i>those-horse-herrings-with</i>	<i>which</i>	<i>(are.)</i>	<i>the-ones</i>	
kāi-hāy,	hāi-hā	apant	hāy	hāi-nā	chāi-hāy.	Aur	vī-nā
<i>riding-were,</i>	<i>feeding-were</i>	<i>his-own</i>	<i>belly</i>	<i>to-fill</i>	<i>riding-were.</i>	<i>And</i>	<i>him-to</i>
hā	hā	nā	di-hāy,				
<i>exquisite</i>	<i>aspiring</i>	<i>and</i>	<i>giving-were.</i>				

## JCHÄRI.

North of Pargana Sim and Asot lies the Pargana Johar. This Pargana runs up to the Tibetan frontier, and most of the inhabitants speak the Prinaximalized Tibeto-Burman language entitled Ranghas and described in Vol. III, Pt. I, pp. 479 ff. Nearly the whole of the rest of the population is bilingual, speaking both Ranghas and a corrupt Kamasau called Jchäri. The number of speakers of Jchäri is estimated to be about 7,433.

As may be expected, Jchäri is a mixed form of speech. It is, in fact, simply bad Kamasau, spoken by people who have another native language. It would be waste of time to attempt to give a grammar of such a jargon, and it is sufficient to give the following extract from the Fable of the Prodigal Son as an example of its character. The second half of the Fable has been selected, as showing these characteristics better than the earlier portion. A very prominent peculiarity is the interchange of *r* and *g*, as in *tyar*, *ky*. The same occurs in Ranghas. Whether this change is due to Tibeto-Burman influence or is a relic of the old Khasi language is doubtful. Perhaps the former explanation is the more likely. We meet the same or similar changes in the Chakhi and Paingwä dialects of the Chamäli form of Western Pahāy, and these dialects, like Ranghas and Jchäri, are spoken close to the inner range of the Himalaya, in immediate proximity to tribes speaking Tibeto-Burman languages. Cf. p. 317 and p. 345 below.

We may also notice the regular tendency towards dropping a final vowel, which we have noticed in Khasapöyā and other colloquial dialects of Kamasau. The past tense always ends in *i*.

[ No. 16.]

## INDO-ARYAN FAMILY.

CENTRAL GROUP.

## CENTRAL PĀṢĀṢĪ (KUMAUNĪ).

JOINT Dialect.

DISTRICT ALMORA.

एक वक्ता बी बी आठो आठ बाहु में बी । बीर कय बी बे बीर  
 बहुत नवीक पुजित बी न बीनीं बनीनीं बीर नाचना बी वचन मुनि ।  
 बीर बी न चापन मुरतुरिमान म बे एक में मटो बेर मुझे कि इनर को  
 ने रे ह । बी न बी न के कि लड़ मे बे रे ह बीर लड़ बाहु न आवे  
 लिये के राख ह । क्या केला न कि बी न बी न मनी बीर बहकनी  
 के ह । बीर बी न बीर बे न बीर बी न भीतर जानु को डारी । वे  
 केला न बी को जानु मेर बे बीर बी न मनीन वधि । बीर बी न जानु  
 में छुवान दो बेर के कि राख में वलिक वरम वटि लड़ टपल वरम लालि  
 रे ह बीर में न लड़ वचन बी टालि । तें न कसई में न एक पाठो  
 पनेक बी दी कि में चापन वनदिवान दयद मुयी कन बी । पर लड़  
 मु लख को पालतुन या दयद लड़ माकटाक निजि के ह बी वारी बे  
 वारी में न बी को केला न आवे लिये कने । बीर बाहु न बी न के  
 लाला में वरावर मदी दयद री के बीर वलिक लदी न लन लदी ह ।  
 बी पुजिन की कि हनि वचन पुन मुनि मनीन के केला न कि बी लड़  
 मे बी वरि के बी वरि वचन के बेर बे बे । बीर वरी के बी वरि के  
 के न ॥

[No. 10.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL FAHARI (KUMAONI).

JAMES FLEMING.

DISTRICT ALMORA.

## TRANSLITERATION AND TRANSLATION.

Tā-thāi wī-kō jūthā dhāi ghā-mā̃ 𑖑𑖔. Hār jāh wī ai  
*Then-thō him-of the-elder son the-field-in was. And when he came*  
 hār ghā-k nājik pūth, wī gūth hājūth hār nāthān-hi  
*and the-house-of near arrived, him-by singing music and dancing-of*  
 bāhā nāi. Hār wī āpā-kharīyān-māhā dh-thāi thāyū-thāi  
*noise was-heard. And him-by his son-arriving-from one-to shouted having*  
 māyā ki, 'hār ki hāi-rāi-āh?' Wī wī-hāi hāi  
*there-asked that, 'there-of what becoming-to?' Him-by how-to it was-said*  
 ki, 'tūy hāi ai-rāi-āh, hār tūy-thāi hānāi-thāi hāi-rāi-āh-  
 thāi, 'thū bhrōthā cōm-is, and thū-fāthā-by a-fair him-arrang-  
 āh. hāi-thāi ki wī wī-hāi hāh hār hānāi  
 is, what-reason-by that him-by him-for well and slowly  
 pāi-āh.' Hār wī-hāi wī ai-gā, hār wī hāth jūā ai  
*it-reminded-is.' And him-to anger came, and him-by inside legs and*  
 thāi. Yā-hāi wī-kō hānā hāi ai, hār wī-hāi  
*there-decided. This-reason-by him-of the-father outside came, and him-to*  
 mānā hāi. Hār wī hāi-thāi jūth āi-hā  
*to-concentrate-with began. And him-by the-father-to answer given-having*  
 hāi ki, 'jūth, nāi hāi-hāi-thāi tūy jūth hānā-thāi-  
*there-said that, 'son, I as-much-years-from thy arrival doing-well-*  
 ai-āh, hār māi tūy hānā ai jū. Thāi hāhāi  
*really-was, and me-by thy order not was-disposed. Then-by our*  
 māi-hāi dh-jūth-thāi ai āi, ki māi āpā-dhājīyān-dhāj  
*me-to with-came not was-pleas, that I my-son-companion-with*  
 hāh hāi-thāi. Pā tūy pā dhāi, jū pāpān-hā dhāj  
*rejoicing might-have-made. But thy this was, who brother-of well*  
 tūy māi-hāi māi-hāi-āh, wī jūth ai, wāth māi wī-kō  
*thy goods decreased-has, he just-as came, just-as then-by him-of*  
 hāi-thāi hānāi-thāi hāyā' Hār hāi-thāi wī-hāi hāi  
*reason-by a-fair one-made.' And the-father-by him-to it was-said,*  
 'dhājā, hāi hānā nājā dhāj mā-thāi, hār jūth nājā āh,  
 'son, then, always of-me with remained, and whatever wife is

sub	lyap	eth.	To	buja	th	ki	huan	rajan.	han
all	time	is	the	proper	was	that	we	delighted	should be
huan	rajan.			ho-ki-ha-l	ki	ye	lyap	huan	ja
rejoicing	should celebrate,			what-occasion-by	that	this	thy	brother	who
mu-qi-thi,	phir	lyta		hai-hir	ai-gai;	huan	huan-gai-thi,	phir	
dead-gone-was,	again	allie		became-during	came;	and	hai-gone-was,	again	
gai-hai	L'								
found-became	to L'								



## KUMAUNI-ENGLISH VOCABULARY.

Kumauni	English	Kumauni	English
<b>B</b>			
बड़,	large.	बड़,	large.
बड़,	size, great.	बड़,	size.
बड़-बड़,	old, olden, oldenly, oldenly.	बड़-बड़,	rough.
बड़-बड़ कर,	to creep.	बड़,	large.
बड़-बड़ कर,	to creep.	बड़,	large, olden.
बड़ कर,	to creep.	बड़,	rough.
बड़,	size.	बड़,	rough.
बड़,	great, great.	बड़,	size.
बड़,	olden.	बड़,	large, olden.
बड़-बड़,	old, old, old.	बड़,	large.
बड़,	large.	बड़-बड़, बड़-बड़,	to creep.
बड़,	large.	बड़-बड़,	rough.
बड़,	old, old.	बड़-बड़,	a rough, old.
बड़,	large.	बड़,	large (size).
बड़,	old, large.	बड़-बड़,	rough.
बड़,	size.	बड़-बड़, बड़-बड़,	rough.
बड़,	large.		
<b>B</b>			
बड़, बड़,	large, large.	बड़-बड़,	large.
बड़,	large.	बड़,	old, large, large.
बड़,	old, old.	बड़,	large.
बड़,	old, old.	बड़,	young, large.
बड़,	old.	बड़,	large.
बड़,	old.	बड़,	large.
बड़,	old.	बड़-बड़,	rough.
बड़,	old.	बड़,	old, large (a rough).
बड़-बड़, बड़,	to creep, to creep, to creep.	बड़,	large.
बड़,	large.	बड़,	large.
बड़,	old.	बड़-बड़,	large.





Enamel.	English.	Enamel.	English.
<i>Encher</i>	to bark.	<i>Enche</i>	whistle.
<i>Enel</i>	whistle.	<i>Ench</i>	police, rump.
<i>Enel hane</i>	enema.	<i>Enp</i>	stomach-ill.
<i>Ench</i>	slide.	<i>Enl Alap</i>	in summer.
<i>Enent</i>	arch.	<i>Enel</i>	in summer.
<i>Enesent</i>	to lay.	<i>En</i>	ten.
<i>Enu</i>	kind of feeling, of shadist and magist.	<i>Enu</i>	word, father's sister.
<i>Enep</i>	kind of shadist and magist.	<i>Enepel</i>	Yonka.
<i>Ench</i>	oil, soap, mail.	<i>Enep</i>	to warm.
<i>En</i>	grass for seed.	<i>Enel</i>	oil (f.).
<i>Enepel</i>	lighting.	<i>Enel</i>	oil (m.).
<i>Enepel</i>	to stain.	<i>Enelapet</i>	stain.
<i>Enel</i>	poison, venom.	<i>Enp</i>	wedding marriage.
<i>Enu</i>	part of mouth.	<i>Enp</i>	stomach, or house or state.
<i>Enu</i>	oil (f.).	<i>Enp</i>	wedding.
		<i>Enp luhut</i>	wedding.
C			
<i>Chesent</i>	to stretch.	<i>Chesent</i>	rub.
<i>Chesit</i>	orthopedic.	<i>Chesit</i>	rub.
<i>Chesit</i>	to stretch (English).	<i>Chesitap</i>	stomach, shadist.
<i>Chep</i>	leaf.	<i>Chel</i>	back of a tree.
<i>Chel luf</i>	oil, animal.	<i>Chel</i>	police.
<i>Ches</i>	to stretch.	<i>Chel luf</i>	to police, to English.
<i>Chel puf luf</i>	to stretch.	<i>Chesap</i>	stomach, shadist.
<i>Chesitap</i>	oil, animal.	<i>Chesit</i>	to stretch, to stretch.
<i>Chesit</i>	heron.	<i>Chesit</i>	leaf.
<i>Chesit</i>	enema.	<i>Ches</i>	pipe (for smoking).
<i>Chesit</i>	oil, leaf.	<i>Chesit luf</i>	heron (possible pipe).
<i>Chesit</i>	heron.	<i>Chesit</i>	spark.
<i>Chesit</i>	oil.	<i>Chesit</i>	to stretch.
<i>Chesit</i>	oil.	<i>Chesit</i>	smooth.
<i>Chesit</i>	to stretch (English).	<i>Chesit</i>	to burn.
<i>Ches</i>	heron.	<i>Ches</i>	white.
<i>Ches</i>	stomach, shadist.	<i>Chesit</i>	to stretch.



Romanian	English	Romanian	English
G			
<i>gălbui</i> (adj.)	in fair weather	<i>gălbui</i>	clearer (blue-sky)
<i>gălbui</i>	cloud	<i>gălbui</i>	fern
<i>gălbui</i>	to melt	<i>gălbui</i>	to melt
<i>ga</i>	swamp	<i>ga</i>	low
<i>ga</i>	to melt who has swamps	<i>ga</i> (verb-form)	to melt
<i>ga</i>	swamp	<i>ga</i>	channel (blue-sky)
<i>ga</i>	hill	<i>ga</i>	ridge (J.)
<i>ga</i>	to melt	<i>ga</i>	hill, anything small
<i>ga</i>	hill	<i>ga</i>	hill, anything small
<i>ga</i>	lower valley	<i>ga</i>	hill
<i>ga</i>	hazy	<i>ga</i>	drop of milk, cream
<i>ga</i>	hazy	<i>ga</i>	small phalanx
<i>ga</i>	to melt, to melt	<i>ga</i>	to melt
<i>ga</i>	hazy	<i>ga</i>	to melt
<i>ga</i>	hill, anything small	<i>ga</i>	ridge
<i>ga</i>	potholes	<i>ga</i>	lower stream
<i>ga</i>	to melt	<i>ga</i>	ing
<i>ga</i>	goodly and charitable and low	<i>ga</i>	small
<i>ga</i>	to melt in the sky	<i>ga</i>	small of foot
<i>ga</i>	to melt	<i>ga</i>	small of foot
<i>ga</i>	small	<i>ga</i>	to melt
H			
<i>ha</i>	swamp	<i>ha</i>	low
<i>ha</i>	swamp	<i>ha</i>	low, plough
<i>ha</i>	plough	<i>ha</i>	low, grass
<i>ha</i>	verbal	<i>ha</i>	low, wind
<i>ha</i>	low	<i>ha</i>	when
<i>ha</i>	low	<i>ha</i>	to melt
<i>ha</i>	small dry, hydrophobic	<i>ha</i>	small
<i>ha</i>	to melt	<i>ha</i>	small
<i>ha</i>	small	<i>ha</i>	low
<i>ha</i>	pole of the land	<i>ha</i>	plough



Kanuri.	English.	Kanuri.	English.
Kiyin,	month.	Kiyin,	month.
Kiyin karin,	to disappear.	Ki,	prop. which.
Kila,	snake, snake's hole.	Ki laf,	prop. bottom.
Kilal-ayin,	antelope.	Kilal-yin,	to drink.
Kilim,	hundred (100).	Kim,	also.
Kim,	many, many; better; better's	Kim-kim,	to sleep.
Kim,	hole.	Kim,	hole.
Kimiy,	lion.	Kimiy,	hole.
Kimbi,	hundred.	Kimbi,	side.
Kimiyin,	to burn.	Kimbi-yin,	good side.
Kimiyin,	hundred.	Kimbi-yin,	good side.
Kimiy,	a second person.	Kimiy,	group.
Kimiy,	honor.	Kimiy,	to eat.
Kimiyin,	stomach.	Kimiyin,	middle.
Kimiyin-kimiyin,	modern.	Kimiyin,	side of house or village.
Kimiyin-kimiyin,	multitude.	Kimiy,	mouth.
Kimiyin-kimiyin,	to promise.	Kimiy,	man.
Kimiyin,	heart.	Kimiyin-yin,	to sleep.
Kimiyin-kimiyin,	to burn.	Kimiyin,	hundred.
Kimiyin,	honor.	Kimiyin,	pit.
Kimiyin,	honor.	Kimiyin,	hole.
Kimiyin,	side, here.	Kimiyin,	(for the) side (of).
Kimiyin,	hole.	Kimiyin,	ing.
Kimiyin-kimiyin,	story.	Kimiyin,	to lead.
Kimiyin-kimiyin,	surrounding (for women) room on the side of the inn.	Kimiyin,	golden.
Kimiyin,	to eat, to take.	Kimiyin,	to receive.
Kimiyin,	to fill. Used in many parts.	Kimiyin,	slip.
Kimiyin,	believe-will.	Kimiyin,	prop. which, simple (slip) 1.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 2.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 3.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 4.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 5.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 6.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 7.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 8.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 9.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 10.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 11.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 12.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 13.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 14.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 15.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 16.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 17.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 18.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 19.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 20.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 21.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 22.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 23.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 24.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 25.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 26.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 27.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 28.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 29.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 30.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 31.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 32.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 33.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 34.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 35.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 36.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 37.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 38.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 39.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 40.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 41.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 42.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 43.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 44.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 45.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 46.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 47.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 48.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 49.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 50.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 51.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 52.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 53.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 54.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 55.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 56.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 57.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 58.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 59.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 60.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 61.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 62.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 63.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 64.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 65.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 66.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 67.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 68.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 69.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 70.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 71.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 72.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 73.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 74.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 75.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 76.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 77.
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Kimiyin,	believe-will.	Kimiyin,	simple (slip) 80.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 81.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 82.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 83.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 84.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 85.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 86.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 87.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 88.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 89.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 90.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 91.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 92.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 93.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 94.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 95.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 96.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 97.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 98.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 99.
Kimiyin,	believe-will.	Kimiyin,	simple (slip) 100.

Russian.	English.	Russian.	English.
<i>Родит</i>	breeds.	<i>Родится</i>	born.
<i>Родить</i>	bring,	<i>Родит</i>	breeds.
<i>Родится</i>	brings,	<i>Родит</i>	breeds.
<i>Родильня</i>	nursing	<i>Род</i>	interest, in kind.
<i>Родня</i>	kind.	<i>Родство-родит</i>	family.
<i>Родня</i>	kin.	<i>Роды</i>	days (the month work).
<i>Родня</i>	cock.	<i>Род</i>	readily, exp.
<i>Род</i>	class (the mother's).	<i>Роды</i>	day, night.
L			
<i>Лепить</i>	to apply.	<i>Лепит</i>	press, rubs.
<i>Лепка</i>	work.	<i>Лепит</i>	large press, rubs.
<i>Леп</i>	shape.	<i>Лепится</i>	presses.
<i>Лепка</i>	wood.	<i>Лепка</i>	sculpture.
<i>Лепится</i>	to continue, to say.	<i>Лепка</i>	sculpture.
<i>Лепильная шва</i>	needle.	<i>Лепка</i>	sculpture.
<i>Лепить</i>	type.	<i>Лепка</i>	sculpture.
<i>Лепка</i>	handle.	<i>Леп</i>	less.
<i>Леп</i>	shape.	<i>Лепка шва</i>	to needle.
<i>Лепка</i>	nursing child.	<i>Лепится</i>	to needle.
<i>Лепя</i>	crust.	<i>Леп</i>	well.
<i>Лепится</i>	to knit.	<i>Лепя</i>	less.
<i>Лепить</i>	skill (m.), exp.	<i>Леп</i>	hand.
<i>Лепка</i>	skill (f.).	<i>Лепить</i>	to knit.
M			
<i>Машинка</i>	the (ship).	<i>Машинка</i>	steam.
<i>Машинка</i>	the (ship).	<i>Машинка</i>	steam, machine's boiler.
<i>Машинка в лодке</i>	the boat.	<i>Машинка</i>	steam, machine's boiler's work.
<i>Машинист</i>	engineer.	<i>Машинка</i>	to steam.
<i>Машинка шва</i>	to help.	<i>Машинка</i>	hand.
<i>Машинка</i>	press.	<i>Машинка</i>	to knit, to fit.
<i>Машинка</i>	steam.	<i>Машинка</i>	work of engine.
<i>Машинка</i>	steam.	<i>Машинка</i>	hand.
<i>Машинка</i>	less, strong.	<i>Машинка</i>	ship.
<i>Машинка</i>	less.	<i>Машинка</i>	less.
<i>Машинка</i>	less.		

[illegible]



Kurashi.	English.	Kurashi.	English.
Öl,	oil.	Öl,	oil.
Ölüt,	to found.		
Pachila,	oil, prep. behind, back-ward.	Pachil,	back (of phalanx).
Pachila lapat,	to go back.	Pachil,	back.
Pachila,	last.	Pachilur,	stom.
Pachilap,	to crush.	Pachilap,	crush ; to hammer.
Pachilut,	to digest.	Pachil,	oil.
Pachurut,	to put on clothes, dress, etc.	Pachut,	great.
Pachilaput,	to approach.	Pachut,	oil, front, lower front.
Pachil,	oil, above.	Pachilut,	to sharpen.
Pachilurut,	to sharpen.	Pachil,	sherry soup.
Pachut,	to wear, to put on clothes, dress, etc.	Pach,	help.
Pachil,	surface.	Pachil,	payment.
Pachurut,	to wash.	Pachilaput,	still-born child.
Pachil,	ring.	Pachilut,	profit.
Pachil,	oil, behind.	Pachilut,	back of vessel.
Pachilap,	to wash, to bath.	Pachilut,	stom.
Pachil,	oil, front, lower front.	Pachilut,	step.
Pachil,	to search.	Pachilut nutut,	to jump.
Pachil,	ring.	Pachilut,	phosphorus (iron).
Pachil,	oil, prep. before back.	Pachilut nutut,	to spring, to jump.
Pachilaput,	to examine.	Pachilut diput,	to give back.
Pachilaput,	to prove, to examine.	Pachil,	oil, prep. again.
Pachilaput,	small.	Pachil,	oil, prep. again.
Pachil,	stom.	Pachilut,	to turn.
Pachil,	stom.	Pachilaput,	to spin.
Pachil,	helmet.	Pachil,	berry, blossom.
Pachilut,	back.	Pachilut phalanx (oil),	unsupplied, clean, without stains.
Pachilut,	oil.	Pachilut (oil),	smoke (baker's oil).
Pachilut,	oil.	Pachilut,	oil.
Pachilut,	to hammer.	Pachilut,	yellow.
Pachilut,	crush.	Pachilut,	step.
Pachilut,	last.	Pachilut,	help.

[illegible]

Russian.	English.	Russian.	English.
Безвзв.	in vacuum.	Взвеш.	weighing.
Безв.	weightless.	Взвешив.	weighing.
Безвзв.	no weight.	Взвешив.	to deliver.
Безв.	have.	Взв.	plate.
Безвзв.	to rest.	Взв.	quantity.
Безв.	empty.	Взвеш.	ring, loop.
Взв.	middle weight.	Взвеш.	to swell.
Взвеш.	balance scale.	Взв.	own.
Взв.	found.	Взвешив.	lay.
Взвешив.	to deliver, rest and weight.	Взвеш.	white.
Взвеш.	with.	Взвешив.	red, dry.
Взв.	water.	Взвешив.	strong odor.
Взв.	a graduated person.	Взвеш.	to listen.
Взв.	and.	Взв.	gold.
Взвеш.	light.	Взв.	winning-stone.
Взв.	have.	Взв.	interest, as loan or cost.
Взв.	have.	Взв.	dry stages.
Взвеш.	to touch.	Взв.	power.
Взв.	rested.	Взвеш.	leg.
Взвеш.	yellow.	Взвешив.	balance.
Взв.	strong.	Взв.	touch.
Взвеш.	the Government.	Взвешив.	to down.
Взвешив.	weight, paying service to Government.	Взв.	partial.
Взв.	to rest.	Взвеш.	partial.
Взв.	to stop.	Взвеш.	white.
Взв.	last (time).	Взв.	sign.
		Взв.	sign.
T			
Тан.	also, however.	Тановит. Мат.	to make intense.
Тан.	heavy.	Тан.	upper.
Тан.	good.	Тан.	down.
Тановит.	good.	Тан.	ten.
Тановит.	bad.	Тановит.	bottom.
Тановит.	white.	Тан.	also, at that very time.

Russian	English	Russian	English
Шаг	step, lot	Шаг шаг	stepping
Шагать	stepping	Шагаю	step
Шаги	halting, steps	Шагает	is step
Шагает	is walk	Шагаю	will of a bird
Шагают	is walk, is walking	Шаги	many, red
Шагают	walk	Шаг	step
Шагают вперед	to step	Шаг	stepping
Шагают назад	to retreat	Шагаю	stepping
Шагают	just, however	Шагаю	percentage (%)
Шагают	to push	Шагаю	percentage (in)
Шаг вперед	to step	Шаг	action step
Шаг шаг	is straddle	Шаг	harm
Шаг шаг назад	to square	Шаг	to break
Шаг	lip	Шаг	to step
Шаг	short	Шаг	to step
Шаг назад	to slide	Шаг	halting, foot
Ш			
Шел	ride, alone, up	Шел	to lead
Шел	to lead	Шел	ride
Шел	high	Шел шаг	large circle, for circles of the horseman
Шел шаг	to step	Шаг	to come
Шагает	step	Шаг	to fly
Шагаю	light	Шагаю	to slide (a woman), to slide with
Шагают	light	Шагаю	to reveal
Шагаю	secret	Шагаю	to reveal
Шагают	to reveal	Шагаю	to lead
Шагаю	revel	Шагаю	to lead
Шагаю	secret	Шагаю	to reveal
Щ			
Щел	ride, how	Щел шаг	to lead in lead
Щел	secret	Щел	percentage
Щел назад	to reveal		



ENGLISH-KUNIAUNI VOCABULARY

[illegible]



[illegible]



English.	Roman.	English.	Roman.
D			
Dan (the northern),	dan, dan, dan.	Dapin (ch.),	godwin.
Dang,	dan, dangt.	Dau,	dan.
Darwan,	darpat.	Day (in east and south part.	
Dava,	radat.	Daytsh,	shin.
Day,	dar.	Daysh (ch.),	delight house, dayarat.
Deai,	darpat.	Debat,	bold, bold.
Deia,	de.	Dee,	deat.
Deait,	phatsh, pangpatsh.	Dee,	phaput.
Deaitsh (ch.),	deitsh pish karat.	Deig (ch.),	de-shig.
Deay,	deap.	Deiman (ch.),	carpet shikun.
Deity,	deitshat.	Deim (ch.),	shikunat.
Delap (ch.),	delat karat.	Deig (ch.),	de-shat.
Delava (ch.),	depat.	Deig,	de-i kar.
Deay (ch.),	dekarat, deitshat.	Dei,	deitsh.
Deipat (ch.),	deat.	Deat,	deit.
Deimat (ch.),	deatsh.	Deig (of earth),	gish.
Deimat,	deitshat.	Deat,	carpet, shikunat.
Deita,	deat.	Deit,	deit.
Deitay (east and karat) carpet with karat,		Deitsh,	delapsh.
(ch.),		Deitshay,	deitsh.
Deit,	de.	E	
E			
Ealy,	eatsh.	Eadish,	edapsh.
Eau (ch.),	eatshat.	Ealpat,	eatshat.
Eawing,	for east, north, south, for west, or any of east, all (eatsh); " " the south of east, eatsh; " " in the lake, phatshat, phatshat.	Eawing,	eatsh eatsh, edapsh.
Eatsh,	eatshat, shikun.	Eatsh with (ch.),	eatsh.
Eatshaysh,	eatshat, shikunat, shikunat.	Eatsh,	eatsh.
Eau,	eatsh.	Eatsh (ch.),	eatsh.
Eai (ch.),	eatsh.	Eawing,	eatsh.
		Eawingmat,	eatsh.
		Eawitsh,	eatsh.
		Eatsh (ch.),	eatsh eatshat, eatshat.

[illegible]





English.	Roman.	English.	Roman.
Barings,	apē,	Man,	jan.
Belation,	apēl,	Marriage,	gēl, gēlāl, lē vērēnē vērēl,
Matron,	gēl,	Marriage,	marit.
Modest,	anēn, anēnē,	Master,	ō, an pē
Mort (-ity),	marēt,	Master-in-law,	mar.
Molt (-ity),	gēlōl, pēpē, tē marēt, pēpē has two meanings: (-ity) in early lā in law.	Mentals,	gēn, gēn.
Mourning,	gēl,	Mess,	lāp.
Mut,	janē, lēlō (-a kindred),	Mess,	lā, lāp, lēlōl, lēlōpē.
Mut,	anēl,	Messrs.,	gēnē, gēn, a man having messrs. is called gēnē.
Mut,	gēlō, gēlōl,	Mess (-ity),	anēpēl.
Mut,	anēl,	Mess (-a pool of),	lāp.
Mut,	anēl,	Metallurgy,	janēpēl.
Mutual,	lā, lēn, lēlō-lēn,	My,	anē.
Mutual,	anēpēl,	Myself,	apēl.
Mutual,	anēpēl,	Myself,	lāp.

## B

Bail (-a body),	anēp.	Bail,	apēl.
Bail,	anēl.	Bare,	anēpēl.
Bare,	anēpēl.	Bare,	anē, anēl.
Bare,	anēl.	Bare,	an.
Bare,	anēl.	Barrage,	anēl-anēl.
Barrage,	janē.	Barracks (-ity),	gēlōl.
Barrage,	janē, for weapons gēlō lōt-anēl, anēl anēp.	Bare and then,	lāpēl-anēl

## C

Cab,	anēl.	Cab (-ity),	apēl-anēl.
Cab,	anēpē.	Cabin,	apēl-anēl.
Cabin,	anēl-anēl.	Cab,	anēpē.
Cabin,	anēl-anēl, anēl-anēl.	Cabage,	anēl-anēl.
Cabage,	lā, lēlō.	Cab,	anēpē.
Cab,	apēl, anēl.	Cabage,	anēl-anēl.

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## GARHWALI

Garhwal, as a tract, consists of two portions, viz., the State of Tehri Garhwal, and, to its east, the British District of Garhwal. This tract is bounded on the west by the Jammu-Siwal tract of Dehra Dun, the language of which is the Western Pahari Jammuī, and on the east by the Almora District of Kumaon, the main language of which is Kumaonī. To its north are the higher ranges of the Himalaya, inhabited by people speaking Tibeto-Burman forms of speech which are dealt with in Vol. III, Part I, of this Survey, and to its south are the British Districts of Dehra Dun and (again) Almora. Still further south lie the Districts of Saharanpur, Hijaerat Mirzapur, of which, and also of most of Dehra Dun, the language is some form of Western Hindi. Garhwālī is the Aryan language spoken in Garhwal, and also to some extent by an overflow population in all the above adjoining districts.

As previously explained (*note*, pp. 13 E) Garhwal at an early period received Aryan Colonies from Rajasthan, using that name in its widest sense. The founder of the present line of rulers of Tehri is said to have been a Pila immigrant from Gujarat, who is differently named in the various lists. According to some he was no other than the famous Kangleśha.<sup>1</sup> Thirty-sixth or thirty-seventh in descent from the founder came Ajaya Pila, who lived in the latter half of the fourteenth century A.D. He consolidated the power of his family over the other tribes in Garhwal, and transferred his capital to Śrinagar, the present chief town of the British District. Up to his time Garhwal had been divided amongst a number of petty Rājās. "Every glen or hill, as formerly was the case in the highlands of Scotland, was subject to its own chiefs who have left no record behind except the moss-covered walls of their strongholds. And, although Ajaya Pila is credited with having subdued fifty-two of these petty chiefs under his own rule, we may well suppose that he was only the first of his line to aim at more than a local supremacy, and that to his successors is due the extension of the Garhwal power over the Dun, Bāndā (Bāndā) and the tract now known as Tehri or foreign Garhwal."<sup>2</sup>

Besides Tibeto-Burmans the lower ranges of the Himalaya from the Jhelam to Nepal were inhabited by various Aryan tribes, the principal of which was that of the Khasas.<sup>3</sup>

Those of Garhwal were subdued by these Rajput conquerors, and adopted their language, retaining it, at the same time, with idioms belonging to their own form of speech. It thus follows that Garhwālī is a somewhat corrupted form of Rajasthanī. This corruption is not so manifest as it is in the Western Pahari languages of the Shikā Hills, further west, but here and there we come across forms of words which distinctly betray Khasi influence. This subject will be dealt with more fully, when considering the Khasi and allied dialects.

Garhwālī is closely allied to Kumaonī. Its Rajasthanī relationship is clear to the most casual observer, and need not detain us further.

- Garhwālī is not a literary language, and in the mountainous tract that forms its home, it is to be expected that it should change from place to place. No less than eight varieties have been reported.

Dialects.

<sup>1</sup> See *Almora, Bhāratpur-Garhwal*, Vol. II, pp. 60 E.

<sup>2</sup> *Almora*, op. cit. pp. 120 E.

<sup>3</sup> See *note*, p. 1.

from British Garkwal. As regards the Tehri State it is reported that the local dialect varies considerably from place to place, but the only specimen forwarded comes from the neighbourhood of the town of Tehri itself. The dialect of Srinagar, the ancient capital of the country, is admittedly the standard, and, as will be seen from the specimens that follow, the variations from this standard are nowhere of importance. The Tehri dialect alone presents prominent divergences, but even these are not serious.

Although Srinagariyâ is the standard form, it has comparatively few speakers. The largest number of speakers in British Garkwal is claimed by the Salant sub-dialect spoken immediately to the south of Srinagariyâ, and, as a matter of fact, hardly differing from it. Under the head of Salant, are also grouped the speakers of Garkwâl, in the British Districts immediately to the south of Garkwal, viz., Dehra Dun, Saharanpur, Bijnor, and Moradabad, numbering 5,790 souls in all. The remaining speakers of Salant dwell in the British Garkwal (205,805) and Almora (28,175) districts.

The various sub-dialects are as follows:—

<b>Srinagariyâ or Standard—</b>									
Garkwal	.	.	.	.	.	.	.	.	11,604
<b>Salant or Garkwâl—</b>									
Garkwal	.	.	.	.	.	.	.	.	68,504
Almora	.	.	.	.	.	.	.	.	8,865
									<hr/>
									77,369
<b>Lakhta—</b>									
Garkwal	.	.	.	.	.	.	.	.	8,158
Almora	.	.	.	.	.	.	.	.	1,640
									<hr/>
									9,798
<b>Thakht—</b>									
Garkwal	.	.	.	.	.	.	.	.	14,368
<b>Thamariyâ—</b>									
Garkwal	.	.	.	.	.	.	.	.	77,082
<b>Mîrâ-Karnalyâ—</b>									
Garkwal	.	.	.	.	.	.	.	.	99,621
Almora	.	.	.	.	.	.	.	.	4,798
									<hr/>
									104,419
<b>Mugariyâ</b>									
Garkwal	.	.	.	.	.	.	.	.	81,551
<b>Salant—</b>									
Garkwal	.	.	.	.	.	.	.	.	201,581
Almora	.	.	.	.	.	.	.	.	28,175
Dehra Dun	.	.	.	.	.	.	.	.	1,608
Saharanpur	.	.	.	.	.	.	.	.	150
Bijnor	.	.	.	.	.	.	.	.	1,000
Moradabad	.	.	.	.	.	.	.	.	100
<b>Tehri or Srinagariyâ—</b>									
Tehri Garkwal	.	.	.	.	.	.	.	.	108,778
									<hr/>
									246,261
									<hr/>
									Total . . . 479,854

Garkwâl has practically no literature. The Gospel of St. Matthew in this dialect was printed at Lucknow in the year 1878. Pandit Gobind Prasad Ghilghâl, B.A., has translated the first part of the *Shikhi Bâgîrî* into Garkwâl, and this was printed at Almora in 1901. Several specimens of Garkwâl will also be found in Pandit Ganga Datt Upadhyâ's *1000 Dialects of the Eastern Division*.

The principal forms of Garkwili Grammar are given in Dr. Kollogg's *Hindi Grammar* (2nd edition, London, 1903). No other book with which the writer is acquainted deals with the grammatical forms of this dialect. Pandit Ganga Dutt Upadhyā's specimens have been referred to above.

### A sketch of Garkwili Grammar.

The following sketch of Garkwili Grammar is based on the two specimens given below, on the list of words and sentences on pp. 343 and 37, and, where material was not there available, on a Garkwili version of the Gospel of St. Matthew printed at Lucknow in 1876. The quotations from the first specimen (the Parable of the Prodigal Son) and from the List of Words and Sentences will readily be recognised, and no references are added to them. The paragraphs of the second specimen, which is taken from Pandit Ganga Dutt Upadhyā's *XIII Districts of the Kanara Division*, have been numbered. All quotations taken from it, and from the version of St. Matthew's Gospel, are supplied with references.

**Pronunciation.**—The pronunciation is on the whole the same as in Hindi. I have not noticed any instance of the interchange between *ph* and *f* which is a prominent feature in Kumaoni. Words which in Hindi end in *ā*, in Garkwili often end in a short unpronounced *a*. Thus the postposition of the Agent case is *a* (Hindi *se*), the suffix of the conjunctive participle is *ā* (Hindi *ke*), and the oblique form of the indicative in phrases is as in *karas tappā* (Hindi *karas kapt*). Although Garkwili is distinctively a form of Eastern Bhojpahī, we may say that in its general characterisation it more nearly approaches Hindi than does Kumaoni or Khas-Kuri.

**Gender.**—There are two genders, masculine and feminine. These generally follow Hindi and Bhojpahī rules. A few words which are feminine in Hindi are, as in Kumaoni, masculine in Garkwili. Thus, *chālā*, an eye, is masculine in mixed Hindi *chālā chālā* *chālā*, extract the glass from my eye (II, 4).

**Number.**—There are two numbers, singular and plural. Reddars' masculine nouns which in Hindi end in *ā*, in Garkwili, as in Bhojpahī, end in *ā*. Thus, Hindi *gāyā*, Garkwili *gāyā*, a horse. These nouns form the nominative plural by changing *ā* to *ā* as in *gāyā*, horses.

In the case of other masculine nouns, the nominative plural is the same as the nominative singular. Thus, *ghar*, a house, or houses.

Feminine nouns ending in consonants form the nominative plural by adding *ā*. Thus, *āṭ*, a word, tale (Hindi *āṭī*), words. In the case of other feminine nouns the nominative plural is the same as the nominative singular. Thus, *sonā*, a daughter or daughters. Feminine nouns in *ā*, however, often change the *ā* to *ā* in the nominative plural. Thus, *jāṭā*, a woman, plural *jāṭā* or *jāṭā*.

**Case.**—As in other Indo-Aryan languages, cases are generally indicated by means of postpositions. Certain nouns are put into an oblique form before these are added.

In the case of most nouns the oblique form singular is the same as the nominative. Thus, *ghar*, a house: *ghar-ā*, by the house: *ghar*, a house: *ghar-ā*, from a house: *sonā*.

\* A feminine noun is one which has descended to Garkwili from Sanskrit through Pali, and which is not (like *chālā*, a leg) borrowed directly from Sanskrit.

the daughter : *maṇa-ai*, of the daughter : *haiṇ*, the sister : *haiṇ-ai*, from the sister. But masculine *addhina*<sup>1</sup> never in *ā* make the oblique form singular, as well as the nominative plural, by changing the *ā* to *i*. Thus, *ghāṛā*, a horse : oblique form singular, and nominative plural, *ghāṛi*.

The oblique form plural ends in *ai* or *i*. The two terminations seem to be interchangeable. If the nominative plural ends in *ā* or *a*, this (with certain exceptions to be noted below) is dropped before adding the termination. Thus, *ghāṛa*, horses : oblique plural *ghāṛai* or *ghāṛi* : *kāṭa*, words : oblique plural *kāṭai* or *kāṭi*. If the nominative plural ends in *i*, this, together with the termination, becomes *iyai* or *iyi*. Thus, *maṇai*, daughters : oblique plural *maṇaiyai* or *maṇaiyi*. In other cases, the *ai* or *i* is added directly to the nominative plural. Thus, *ghar*, houses : oblique plural *gharai* or *ghari* : *āṭ*, horses : oblique plural *āṭai* or *āṭi*. In the case of a few words, such as *raṭi* (man.), a king : *kāṭā* (man.), a father : *śerā* (man.), service : and *ghāl* (man.), a command, the nominative plural is the same as the nominative singular, but in the oblique cases the final *i* is not dropped before the oblique terminations. Thus, *kāṭā*, fathers, oblique plural *kāṭai* or *kāṭi*.

The final *i* of the oblique termination is sometimes modified. So that we also find *ghāṛiḥ*, *kāṭiḥ*, *maṇaiḥ*, and *ai-on*. Similarly in the Finnish, we have *kāṭā-oid*, in the fields, but *maṇaiḥ-modiḥ*, among the servants.

As in Hindi and Rājasthani, the oblique form, singular or plural, can be employed alone to indicate any case; but it is usual to define the case by adding to it one of the following postpositions :—

- Agent, *a*.  
 Accusative, —, or the *aypt* (sometimes written *ayṭ*) or *āi*.  
 Instrumental, *tā* or *a*.  
 Dative, *aypt* (*ayṭ*) or *āi*.  
 Ablative, *ai*.  
 Genitive, *āi*.  
 Locative, *ai* (*ai*), *par* (*on*).

The Accusative is either the same as the Nominative, or, when definiteness has to be indicated, the postposition of the Dative is added following the same rule as Hindi.

We may then decline the noun *ghāṛā*, a horse,

	Eng.	Finn.
Nom.	<i>ghāṛā</i>	<i>ghāṛā</i>
Agent	<i>ghāṛā-a</i>	<i>ghāṛai</i> (or <i>ghāṛi</i> )- <i>a</i>
Acc.	<i>ghāṛā</i> , <i>ghāṛā-aypt</i> , <i>-āi</i>	<i>ghāṛā</i> , <i>ghāṛai</i> (or <i>ghāṛi</i> )- <i>aypt</i> , <i>-āi</i>
Instr.	<i>ghāṛā-tā</i> , <i>ghāṛā-a</i>	<i>ghāṛai</i> ( <i>ghāṛi</i> )- <i>tā</i> , <i>ghāṛai</i> ( <i>ghāṛi</i> )- <i>a</i>
Dat.	<i>ghāṛā-aypt</i> , <i>ghāṛā-āi</i>	<i>ghāṛai</i> ( <i>ghāṛi</i> )- <i>aypt</i> , <i>ghāṛai</i> ( <i>ghāṛi</i> )- <i>āi</i>
Abl.	<i>ghāṛā-ai</i>	<i>ghāṛai</i> ( <i>ghāṛi</i> )- <i>ai</i>
Gen.	<i>ghāṛā-āi</i>	<i>ghāṛai</i> ( <i>ghāṛi</i> )- <i>āi</i>
Loc.	<i>ghāṛā-ai</i> , <i>ghāṛā-par</i>	<i>ghāṛai</i> ( <i>ghāṛi</i> )- <i>ai</i> , <i>ghāṛai</i> ( <i>ghāṛi</i> )- <i>par</i>

<sup>1</sup> For the full rule see the preceding page.

For other nouns we may quote :—

SINGULAR.		PLURAL.	
SON.	DAUGHTER.	SON.	DAUGHTER.
<i>bēhā</i> , a father	<i>bēhī</i>	<i>bēhā</i>	<i>bēhīnī</i> or <i>bēhīn</i>
<i>ghar</i> , a house	<i>ghar</i>	<i>ghar</i>	<i>gharān</i> or <i>gharā</i>
<i>sonā</i> , a daughter	<i>sonā</i>	<i>sonā</i> , <i>sonān</i>	<i>sonānī</i> or <i>sonān</i>
<i>bā</i> , a word	<i>bā</i> *	<i>bān</i>	<i>bānī</i> or <i>bān</i>

As examples of the **Agent**, which is used before the past tense of transitive verbs as in Hindi, we may quote the following. When a noun ends in a consonant, an *a* is inserted before the *n* to assist the pronunciation. Thus, *he-said*.

*bēhī-n bēhī*, the son said.

*ghar-bā ghār-n ghārī*, the eastern here asked (II, 3).

*sonā-n sonā dī*, the daughter explained it (II, 2).

*ghar-bā bēhī-n bā*, both said to the old woman (II, 3).

Note that the verb *bēhī*, to say, unlike the Hindi *bōlā*, is transitive.

For the **Assumptive** we have :—

*apnī pēt bhārī chāhī chāhī*, he was desirous to fill his belly.

*sonā chāhī-sonā nī dān-nā dī chāhī*, he flung the seeds into the sack (II, 1).

*dād ghār-bā apnī chāhī-nā ghār-chāhī*, (she) put the two horses on her shoulder (II, 3).

For the **Instrumental** we have :—

*son-bā apnī bāh-n pētī-dī*, (he) buried him with his own hand (II, 2).

*son-n sonā bēhī-n sonā*, I struck the son with a cane (sentence 128).

For the **Dative** we have :—

*nī son-nāpī dī-dī*, give that to me.

*apnī ghār-bā sonā chāhī*, (he) was coming to his home (II, 3).

Verbs of saying generally govern the locative with *us*, but sometimes they govern the dative, as in *locative* *bēhī bēhī*, the old woman said to them (II, 1).

For the **Abblative** we have :—

*bēhī ghār chārī-bā ghār-bē bād bār-bē bād chāhī*, the house of one was a journey of twelve years from the house of the other (II, 1).

As adjectives of comparison, we have :—

*son-bā son-n bēhī-bē bādī chāhī*, his brother is taller than his sister.

*chāhī-bē jādī sonā pādī*, bread more than (sufficient for) eating is being cooked.

And for the superlative :

*son-bā son-bāpī dāpī son-bā*, having brought out the best (i.e. better than all) clothes.

The **Comparative** postposition is *bā*. It is an adjective, and is treated exactly like the Hindi *bā*. In the masculine singular the oblique form is *bā*, and the plural (direct and oblique) also *bā*. The feminine for all cases of both numbers is *bī*. Thus :—

*bēhī son son-bā dād jādī-chāhī*, having the same of one, the other was burning (II, 1).



In the above, the plural is commonly employed honorifically for the singular. The usual of *maŋ* and *ni* is frequently dropped, so that we also often have *maŋ* and *ni*. Examples of the use of these two pronouns are the following:—

*ni ni maŋ ɬəpənɬ ɬəpɬ ɬəpɬ-ɬ ɬəpɬni*, now you (and) I between ourselves having done fighting will see (who is the stronger) (II, 2).

*maŋ ɬəpɬ ɬəpɬ-ɬ ɬəpənɬ ɬəpən ɬəpɬ ni ɬəpɬni*, I am no longer worthy to be called Your Honour's son.

*ni ɬəpən-ɬ ɬəpənɬ ɬəpɬ ɬəpɬni*, I can destroy the temple of God (Matt. xxvi, 61).

*ɬəpɬ ɬəpɬ ɬəpɬ-ɬ ɬəpənɬ-ɬ ɬəpənɬ-ɬəpənɬ*, I heard your house from long ago (II, 5).

*maŋ-ɬəpɬ ɬəpənɬ-ɬəpənɬ-ɬ ɬəpənɬ ɬəpənɬ ɬəpənɬ*, make no sense of thy servants.

*maŋ-ɬəpɬ ɬəpɬ ɬəpənɬ ɬəpɬ*, great pleasure has become to me, I am very glad (II, 2).  
*ɬəpɬ ɬəpɬ ɬəpɬ-ɬ ɬəpənɬ ɬəpənɬ ɬəpənɬ*, if then wilt, thou shalt make me clean (Matt. viii, 7).

*maŋ ɬəpɬ ɬəpənɬ ɬəpənɬ-ɬ ɬəpənɬ-ɬəpənɬ*, my father has gone to cut sticks (II, 3).  
*ɬəpɬ ɬəpənɬ*, let us eat.

*ɬəpənɬ ɬəpənɬ ɬəpənɬ ɬəpənɬ ɬəpənɬ*, we played the dice for you (Matt. vi, 17).

*ɬəpənɬ-ɬəpənɬ ɬəpənɬ-ɬəpənɬ ɬəpənɬ ɬəpənɬ*, art thou come to torment us (Matt. viii, 29)?

*ɬəpənɬ ɬəpənɬ-ɬəpənɬ ɬəpənɬ ɬəpənɬ*, depart from our borders (Matt. viii, 34).

*ɬəpənɬ ɬəpənɬ-ɬəpənɬ ɬəpənɬ ɬəpənɬ*, thou art always with me.

*ɬəpənɬ ɬəpənɬ-ɬəpənɬ ɬəpənɬ ɬəpənɬ*, from whom didst thou buy that?

*ɬəpənɬ ɬəpənɬ-ɬəpənɬ ɬəpənɬ ɬəpənɬ*, thy Father will give recompense to thee (Matt. vi, 6).

*ɬəpənɬ ɬəpənɬ-ɬəpənɬ ɬəpənɬ-ɬəpənɬ-ɬəpənɬ ɬəpənɬ ɬəpənɬ*, is *ɬəpənɬ ɬəpənɬ ɬəpənɬ ɬəpənɬ*, if ye forgive men their trespasss, your Father will forgive you (Matt. vi, 14).

*ɬəpənɬ ɬəpənɬ-ɬəpənɬ ɬəpənɬ ɬəpənɬ ɬəpənɬ*, you made a feast for him.

*ɬəpənɬ ɬəpənɬ-ɬəpənɬ ɬəpənɬ ɬəpənɬ ɬəpənɬ*, whom they screen behind you?

*ni ɬəpənɬ-ɬəpənɬ ɬəpənɬ ɬəpənɬ*, I say truth to you (Matt. vii, 11).

(b) The **Respectful Pronouns** of the second person is *ɬəp*. Your Honour, which is declined regularly. Thus, *ɬəp-ɬəp ɬəpənɬ ɬəp ɬəp*, (I) did sin before Your Honour; *ɬəp-ɬəp ɬəp-ɬəp ɬəp*, Your Honour did not give to me.

(c) The **Demonstrative Pronouns** are also employed as pronouns of the third person. In the singular they have different forms for the masculine and the feminine. They are declined as follows:—

This, he, she, it.			English.	That, he, she, it.	
Mon.	Gen.	Fem.		Mon.	Fem.
Old.	<i>ɬəp ɬəp</i>	<i>ɬəp</i>	Familiar.	<i>ɬəp ɬəp</i>	<i>ɬəp</i>
				<i>ɬəp ɬəp</i>	<i>ɬəp</i>
Mon.	<i>ɬəp ɬəp</i>		Formal.	<i>ɬəp ɬəp</i>	<i>ɬəp</i>
Old.	<i>ɬəp</i>			<i>ɬəp ɬəp</i>	<i>ɬəp</i>





that. These do not appear to have feminine forms, but seem to be throughout of common gender. They are declined as follows :—

	RELATIVE.	DECLINATIVE.
<b>Singular—</b>		
Nom.	<i>jō</i>	<i>so</i>
Obj.	<i>jō, joi</i>	<i>so, soi</i>
<b>Plural—</b>		
Nom.	<i>jō</i>	<i>so</i>
Obj.	<i>jōi</i>	<i>soi</i>

Examples are as follows :—

- jō mōrō kōi chōa, ai mōi-oyō dō-dōrō, what is my share, that give to me.*  
*jai-a apōi kōrō-mōi kōi-jō, who sent (him) into his field.*  
*dō jōmōi-a, jōi-kōi kōi-kōi kōi-jōi chōi-jōi, a woman, to whom from twelve years there was disease (touched the hem of His garment) (Matt. ix, 20).*  
*chōi-jōi + jō mōi-mōi kōi-kōi chōi, blessed are they who are persecuted (Matt. v, 10).*  
*kōi-mōi-jōi kōi-jōi kōi-kōi kōi-kōi chōi, with the hooks which the sower did not.*

(f) The **Interrogative Pronouns** are *kōi*, who? which? and *kōi*, what? *kōi* is declined like *jō*, as in :—

- kōi kōi chōi, who is great?*  
*kōi-kōi kōi-kōi chōi, whose boy is coming?*  
*kōi-kōi kōi-kōi mōi kōi, from whom shall thou buy that?*  
 For *kōi*, we have :—*jō kōi chōi? what is this?*  
 Its oblique form is *kōi*, as in :  
*kōi-kōi kōi kōi, wherewith will it be sold (Matt. v, 13)?*  
*kōi kōi-kōi kōi, for what (i.e. wherefore) didst thou come (Matt. xxi, 30)?*

(g) The **Indefinite Pronouns** are *kōi* or *kōi*, anyone, someone, any, some, and *kōi* (or *kōi*) or *kōi*, anything, something. The oblique form of *kōi* is *kōi*. *Kōi*, as a substantive, does not change in declension. When used as an adjective, the oblique form of *kōi* is *kōi*, *kōi* or *kōi*. Examples are :—

- jō kōi kōi-kōi kōi kōi, if any man shall ask you (Matt. xii, 3).*  
*kōi (plur.) mōi-mōi kōi-kōi kōi kōi, any persons were not giving anything to him.*  
*kōi kōi-kōi kōi kōi, then cannot ask for anyone (Matt. xxi, 14).*  
*jō kōi kōi-kōi kōi, at apōi kōi-kōi kōi kōi kōi kōi kōi kōi, who ever is on the highway, let him not go down to take anything out of his house (Matt. xxiii, 17).*  
*kōi kōi-kōi kōi kōi kōi kōi, it is not right to be proud of anything (II, 3).*  
*kōi kōi-kōi kōi, for anything (Matt. xxiii, 19).*

*jē dāt ar jē dāt*, as above, is "whoever" and *jē dāt dāt ar jē dāt dāt* is "whichever" as in :—

*jē dāt dāt taw dāt dāt dāt dāt dāt dāt*, whichever ye shall bind on earth (Matt. xvii, 18).

*jē dāt dāt dāt dāt dāt*, I and first child, whatever is mine is thine.

- (4) Other pronominal forms occurring in the specimens are :—

*gātā*, here.

*uātā*, there.

*dāt dāt*, *dāt dāt*, how many ? (plural).

*dāt dāt*, so many (plural).

## CONJUGATION.

### A—Auxiliary Verbs and Verbs Substantive.

The Present is :—

*Single.*

- (1) *āhāt*, *āhāt*, I am.

- (2) *āhāt*, *āhāt*, thou art.

- (3) *āhāt*, *āhāt*, he or she is.

*Plural.*

*āhātā*, we are.

*āhātā*, you are.

*āhāt*, they are.

The Past is *was* *sing.* *āhāt*, *plur.* *āhātā* ; *form.* *sing.* and *plur.* *āhāt*, for all three persons.

Examples of the use of these tenses are :—

*jē dāt dāt dāt dāt dāt*, *jē dāt dāt dāt dāt dāt dāt dāt dāt*, what do they say that I, who am the son of man, am (Matt. xvi, 13) ?

*dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt*, I am not worthy to be called thy son.

*jē dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt*, thou art over with me.

*jē dāt dāt dāt*, what is this ?

*dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt*, the mind is not dead (Matt. ix, 13).

*dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt*, in Thy creation we are the smallest of all things.

*jē dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt*, what are ye not greater than they (Matt. vi, 26) ?

*dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt*, blessed are they who are meek (Matt. v, 4).

*jē dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt*, the older son was in the field.

*dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt*, of a certain man there were two sons.

*dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt*, there was a great desire of thy meeting, *in* to meet thee (II, 3).

*dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt dāt*, many women who were come after him (Matt. xxvii, 14).

**B—Active Verb.—The Infinitive or Verbal Noun** has two forms, a weak and a strong. The strong form is made by adding *āt* to the root. Thus, *dāt-āt*, to eat, the act of eating. If the root of the verb ends in *a*, *e*, *i*, *u*, or *i*, then *āt* is added instead of *āt*, thus, *dāt-āt*, not *dāt-āt*, to know ; *dāt-āt*, not *dāt-āt*, to strike ; *dāt-āt*, not *dāt-āt*, to fight ; *dāt-āt*, not *dāt-āt*, to say.

The weak infinitive is made by adding *aw* or *aw*, after a vowel, *aw* to the root. As in the case of the strong infinitive, this becomes *a* after *a*, *e*, *i*, or *i*. Thus, *dāt-aw*, to

tremble; *shida*, to cut; *shissa*, to know; *shissa*, to strike; *shissa*, to fight; and *shida*, to say. So far as I have noted, this weak form is only used in an oblique case.

Some infinitives of verbs whose roots end in *a*, end in *uap* and *ava*. Thus from the root *shard*, *grasa*, we have *shar-uap*, and from *a*, *coma*, we have *com-uap*. But *sh*, *gr*, has *shap*, and *sh*, *at*, *shap*.

The following are examples of these infinitives:—

(a) *SHASSA* VERBS.

*apap pō shass shass-shass-shass*, he was wishing to fill his belly.

*shass shass sh shass*, he wished not to go inside

*shass shass shass shass*, (you) made good food. Here *shass* is a pure verbal noun.

*shass shass shass shass shass shass shass shass*, to do rejoicing and to remain happy was proper.

*shass shass shass shass*, to act precisely is not proper (II, 5).

(B) *WANA* VERBS. These are specially arranged in infinitives of purpose.

*shass shass-sh shass*, (he) went (here) to grass swine.

*shass sh shass shass*, broad more than eating (i.e. then can be eaten).

*shass-sh shass*, he went to fight (II, 1).

*shass shass-sh shass*, they came to drink water (II, 1).

*shass shass-sh shass shass shass*, they went away to seek water (II, 1).

*shass shass-sh shass*, owing to not finding water (II, 1).

*shass shass-sh shass shass-sh*, he has gone to cut sticks (II, 2).

*shass shass-sh shass shass shass*, there was a great desire to see them (II, 2).

This form is common in inceptive compounds, as in:—

*shass shass shass shass shass shass shass shass*, going near one, he began to remain there.

*shass shass shass shass shass shass shass shass*, he began to do rejoicing.

*shass shass shass shass shass shass shass shass*, he (plur. of respect) began to eat.

*shass shass shass shass shass shass shass shass*, a storm had begun to be (II, 4).

*shass shass shass shass shass shass shass shass*, they began to tremble (II, 4).

The Present Participle is formed by adding the syllable *sh* to the root. Thus, *shass*, striking. Its feminine is *shass*. After a long vowel, the termination is *sh*, as in *shass*, eating. Sometimes, instead of this form we meet a form borrowed from Kuman which ends in *sh* (*sh*, after *a*, *e*, *i*, *o*, or *u*), with a feminine *sh* (*sh*). Thus, *shass*, *shass*. *shass* and *shass* are declined like feminine nouns in *a*, with an oblique singular in *a* (*shass*, *shass*), and the feminine like nouns in *i* with the plural in *sh* or *sh* (*shass* or *shass*, *shass* or *shass*).

The verb *shass*, to remain, has its present participle *shass*, *shass*, *shass* or *shass* and *shass*, to come, has *shass* or *shass*.

Examples of the present participle will be found under the head of the present and imperfect tenses. Here it will be sufficient to notice a weak form of the present participle, made by dropping the final *a*, and used adverbially.

*shass shass shass shass shass shass shass shass*, while coming (pass) home, when he arrived near the house.

The Past Participle is formed by adding *a* (after a vowel, *sh*, *sh* or *sh*) to the root. Thus, *shass-a*, *shass-a*, or *shass-a*, struck. There are, as usual, some irregular cases. Thus,

*dānā*, to give, makes *dāpā*, *dāpā*, or *dāpāt*. So *kāpā*, to take. *Karānā*, to do, has both *kāpā* and *kāpāt*. *Yāpā*, to go, has *yāpā* or *yāpā*. The plural masculine of the past participle ends in *yā* or *pā* (*māyāpā*, *māpāpā*), and the feminine of both numbers in *i* or *f* (*māyāi*, *māpāi*).

Examples of the Past Participle will be found under the head of the past tense. Here we may give:—

*hāpāt* *past-dāpāt*, he had gone lost, i.e. he was lost.

*yā* *hāpāt* *tant* *chāpāt* *tant* *hāpāt* *at* *many-and* *hāpāt* *vā*, or *yā* *hāpāt* *tant* *chāpāt* *at* *hāpāt* *at* *many-and* *hāpāt* *vā*, whatever ye shall bind on earth shall remain bound in heaven, and whatever ye shall loose on earth shall remain loosed in heaven (Matt. xviii, 18). Here *hāpāt* is the past participle of the passive verb *hāpānā*, to be loosed.

*ā* *hāpāt* *many-and* *at* *vā*, *hāpāt* *vā* shall be not loose (Matt. xii, 29).

*māpāt* *apāt* *māpāt* *at* *hāpāt* *vā*, let the dead bury their dead (Matt. xii, 40).

*dāt* *hāpāt* *at* *hāpāt* *many-and* *at* *vā*, two women shall remain engaged to grind at one mill (Matt. xxiv, 41).

The Future Passive Participle is the same in form as the strong infinitive. Thus, *natrānā*, about to be struck, *natrānā*. It is used as a future passive tense in phrases such as *hāpāt* *hāpāt* *vā* (*hāpāt* *hāpāt* *vā*), *natrānā* *natrānā* (*natrānā* *natrānā*), *vā* *natrānā* (*natrānā* *natrānā*) victory by whom it is to be known, i.e. who will know it (II, 9).

The Conjunctive Participle is formed by adding *t* to the root, as *māpāt*, having struck. To this *t* (the same as the Hindi *at*) is usually added. Thus, *māpāt*, having struck. The verb *hāpānā*, to become, makes *hāpāt* or *hāpāt* and *hāpāt*, to do, makes *hāpāt* or *hāpāt*. Numerous examples of this participle will be found in the specimens. We may quote:—

*natrānā* *hāpāt*, having caused to fly he gave, i.e. he squandered.

*natrānā* *hāpāt* *hāpāt* *at* *vā* *hāpāt* *hāpāt* *hāpāt*, having collected everything, he went away to a far country.

The Noun of Agency is formed by adding *natrānā* to the weak infinitive. Thus, *natrānā* *natrānā*, a striker. So:—

*natrānā* *hāpāt* *natrānā* *natrānā* *natrānā*, from among the inhabitants of that country.

*hāpāt* *hāpāt* *hāpāt* *hāpāt* *hāpāt*, animals of the forest who used to come every day.

The Imperative second person singular is the same in form as the root. Thus, *natrānā*, strike; *hāpāt*, place; *at*, give; *hāpāt*, take; *hāpāt*, behold! The second person plural adds *t*. Thus, *natrānā*, strike ye; *hāpāt*, take ye; *at* *hāpāt*, give (plural of respect); *hāpāt*, make (plural of respect); *hāpāt*, do (plural of respect). *hāpāt*, to remain, makes its second plural *hāpāt*, as in *hāpāt* *hāpāt* *hāpāt* *hāpāt*, for this very reason remain ye alert (Matt. xiv, 19).

The Old Present, usually employed as a Present Subjunctive, or as an Imperative, is thus conjugated:—

	Imp.	Pres.
1.	<i>natrānā</i>	<i>natrānā</i>
2.	<i>natrānā</i>	<i>natrānā</i> , <i>natrānā</i>
3.	<i>natrānā</i>	<i>natrānā</i>

*Endei*, to remain, has 1st singular *sei*. Examples of this tense are:—

*ŋə mət əiŋ əm-t-ŋə tət-t-ŋə tət-t-ŋə*, if I may but touch His garment (Matt. ix, 21).

*mə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, I do not remain with you always (Matt. xxvi, 11).

" *ŋə tət-t-ŋə tət-t-ŋə*, when they met at a feast (Matt. vi, 17).

*ŋə tət-t-ŋə*, to me-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə, if Thou wilt, Thou canst make me clean (Matt. viii, 2).

*mət tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, let him not demand to take any of his property from within (Matt. xix, 16).

*tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, let us sit, let us rejoice. In *tət-t-ŋə* a euphonic *ə* has been introduced between the two *t*'s.

*ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, if ye forgive men their trespasses (Matt. vi, 14).

*ŋə tət-t-ŋə tət-t-ŋə*, if ye love (Matt. v, 46).

*ŋə tət-t-ŋə tət-t-ŋə*, when ye take (up) a feast (Matt. vi, 18). Here again we have euphonic *ə*.

*ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, he said unto Him, 'Lord, that my eyes may be opened' (Matt. ix, 28).

The **Present** tense has two forms. The first is made by conjugating the present participle with the present tense of the verb substantive as in *ŋə tət-t-ŋə*. Thus, *mət-t-ŋə tət-t-ŋə* or *mət-t-ŋə tət-t-ŋə*, I am striking. The following examples have been noted:—

*mət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, he is grazing cattle on the hill (sentence 226).

*tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, whose boy is coming? (sentence 229).

*ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, do ye see all these (Matt. xxiv, 2)?

Much more common is the other form, made by suffixing terminations to the present participle. It is thus conjugated:—

Eng.	Fin.
1. <i>mət-t-ŋə</i>	<i>mət-t-ŋə tət-t-ŋə tət-t-ŋə</i>
2. <i>mət-t-ŋə</i>	<i>mət-t-ŋə tət-t-ŋə tət-t-ŋə</i>
3. <i>mət-t-ŋə</i>	<i>mət-t-ŋə tət-t-ŋə tət-t-ŋə</i>

Examples of the use of this form of the tense are:—

*mət-t-ŋə tət-t-ŋə tət-t-ŋə*, I am dying of hunger.

*mət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, from so many years I am doing Your Honour's service.

*mət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, Thou canst make me clean (Matt. viii, 2).

*tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, or *tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, we know that Thou art true, and shewest the way of God with truth, and carest not for anyone (Matt. xxii, 17).

*tət-t-ŋə tət-t-ŋə*, bread is being soaked.

*ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, if David calls him Lord (Matt. xxii, 43).

*tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, as we forgive them that trespass against us (Matt. vi, 12).

*tət-t-ŋə tət-t-ŋə*, above.

(No examples are available for the forms *mət-t-ŋə tət-t-ŋə* and *mət-t-ŋə tət-t-ŋə*.)

*tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, why trouble ye the woman (Matt. xxvi, 10)?

*tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə tət-t-ŋə*, what do you want (Matt. xx, 18)?

*atthi biddi* (phrase of respect) *atthi biddi* *plac-par* *raḥḥā*, my father lives in that small house.

*parāḥ* *atthi* *duṣṭa* *daya* *andha* *raḥḥā*, the poor always remain with you. (Matt. xxv, 11).

*duṣṭa* *atthi* *atthi* *duṣṭā*, blessed are they that curse. (Matt. v, 4).

*atthi* *atthi* *atthi*, what do men say (Matt. xvi, 13) ?

The **Imperfect** tense is formed, as in Hindi, by affixing the past tense of the verb substantive to the present participle. Both the participle and the auxiliary verb change for gender and number, but not for person.

Examples only of the third person are available :—

*pat* *atthas* *chanda*-*atthas*, our lord was-and *duṣṭā* *atthi* *atthas*, he was willing to fill his belly, and no persons were giving him anything.

*atthi* *atthi* *atthi* *duṣṭā* *atthas*, hearing the name of one, the other was burning (II, 1).

*atthi* *plac*-*atthi* *atthi*-*atthas*, he was coming to his own home (II, 2).

*pat*-*atthi* *atthi* *atthi* *atthi* *atthas*, the daughter of the western hero was pounding paddy (II, 2).

*pat*-*atthi* *atthi* *atthi* *atthi* *atthas*, (the trucks) which the swine were eating.

*atthi* *atthi* *atthi* *atthi* *atthas*, two women were pounding rice (II, 4).

As in Hindi, *atthi* (Skt. *astī* the past participle of *ast*), to remain, is sometimes substituted for *atthas*.

Thus :—

*atthi* *atthi* *atthi* *atthi* *atthas*, there many women were watching (Matt. xxv, 12).

The present participle by *atthi* is employed, as in Hindi, to perform the office of a **Past Conditional**.

Thus :—

*atthi* *atthi* *atthi* *atthi* *atthas*, that I might have done rejoicing with my friends.

The **Future Tense** is thus conjugated.

The feminine differs from masculine :—

	Skt.		Pers.	
	Man.	Fem.	Man.	Fem.
1.	<i>atthāḥ</i> , <i>atthāḥ</i>	<i>atthāḥ</i> , <i>atthāḥ</i>	<i>atthāḥ</i> , <i>atthāḥ</i>	<i>atthāḥ</i> , <i>atthāḥ</i>
2.	<i>atthāḥ</i> , <i>atthāḥ</i>	<i>atthāḥ</i>	<i>atthāḥ</i> , <i>atthāḥ</i>	<i>atthāḥ</i>
3.	<i>atthāḥ</i>	<i>atthāḥ</i>	<i>atthāḥ</i>	<i>atthāḥ</i>

Verbs whose roots end in vowels present slight irregularities, which will appear, as far as they have been noted, in the following examples. The nasal in the first person is quite commonly omitted, and the vowel *i* is also often lengthened, so that *vo* got forms like *atthāḥ*, *atthāḥ*, etc. The masculine is often carelessly used for the feminine.

*atthi* *atthi* *atthi* *atthi* *atthas*, I will say unto them openly (Matt. vii, 22).

*atthi* *atthi* *atthi* *atthi* *atthas*, our father is, I will go near my father, and will say unto him.

*atthi* *atthi* *atthi* *atthi* *atthas*, I will see the fighting of you two (II, 2).

rah ahhah dāh, then I will extend (it) (II, 4). A woman is speaking, and here the masculine is used instead of the feminine.

me hame-hā manah-pāh-dā mahāmah hamehā, I will make you a fisher of men (Matt. ix, 13).

apah hah-dā hāh-dā hāpash-dā pāpash dāhāpā, then wilt see to take the nets from thy brother's eye (Matt. vii, 3).

apah hah-dā mahāhah thāpā pāpā, by thy words thou shalt be justified (Matt. xii, 37).

jā me ahay mah-hā-hā āh-dāh, if thou (fem.) will give to me alone that goes (II, 4).

ham-hā parāhā ahah mah āh-dā hāpāhah dāh. Pāh-dā hah-par mah ahah; apah hāpāhā hāhā pāhā, mah pāhā apah hāpāhā-mah hāpāhā hahā, par hāhā-hā āh āh-mā jā me mahāhā pāhāhā, He shall baptize you with the Holy Ghost and with fire. A fan is in His hand; He will thoroughly purge His threshing-floor; and the wheat He will gather into his garner, but the chaff He will burn up with unquenchable fire (Matt. iii, xi, 12).

me apah ahah mah-par hāhāhā, or ā pāhāpāhāhā apah hāhāhā. He ā hāpāhā hahā, me ahah-ahāh mahāhā, me hāp-mā ham mah-hā hahā mahā. O hāhāhā mahāhāhā hā ā hāhā or āhāhāhā hāhā hā ā mahāhāhā, pāhāhā mah apāh-hā jā-hā mahā me hāhāhā. Ah mah-hā mah-par pāhāhā-hā hahā mahāhā, I will put my Spirit upon Him, and He shall declare judgment to the Gentiles. He shall not strive nor cry aloud; neither shall any hear His voice in the streets. Beated reeds shall He not break, and smoking flax shall He not quench, till He send forth judgment unto victory. And in His name shall the Gentiles hope (Matt. xii, 18-21).

hāhāhā mahā, it will remain bound (Matt. xviii, 18).

āpāh-mā hahā hahā-hā hāhāhā, having fought amongst ourselves we shall see (II, 3).

hahā-mā jāhā, mahā hahā, we shall go into the village, there shall we fight (II, 3).

ham āhā hāhāhā, āhā pāhā, āhā pāhā, what shall we eat, what shall we drink, what shall we wear (Matt. vi, 26)?

ham pāhāhā āhā pāhā hāhāhā, we shall even here make three tabernacles (Matt. xvii, 4).

mah-hā pāhāhā, ye shall find him (Matt. iii, 3).

hamā pāhā hāhā-hā hā hāhāhā . . . . . or mah hāhāhā jā hamā hāhā-mā hāhāhā hahāhā mahāhāhā āh pāhāhā, (it) ye will say even to this very mountain . . . and all things whatsoever ye shall ask in prayer, believing, ye shall receive (Matt. xxi, xii, 12).

mah āh-mā hāhāhā mah-mā hāhā, in that day many shall say unto me (Matt. vii, 22).

ā āhā hā hā hāhāhā hāhā āhā jāhā, those days will come when the bridegroom shall be taken away from them (Matt. ix, 15).

hahā hāhāhā hāhā hāhāhā hāhā hāhāhā, āh pāhāhā hāhā, or āh āhāhā jāhā, two women shall be grinding at one mill; and one shall be taken and the other left (Matt. xxiv, 41).



The **Past Tense** and all other tenses formed from the Past Participle are constructed almost exactly as in Hindi; i.e. in the case of Transitive verbs, the subject is put in the agent case, and, when suitable, the verb agrees in gender and number with the object. The construction differs from Hindi and follows Rajasthani and Gujarati in this, that the verb agrees in gender and number with the object, even when the latter is in the dative case.

Intransitive verbs are, on the other hand, constructed actively.

There are two forms of the Past tense. The first form is made with the past participle *an* *(anah)*. This form does not further change for gender in the singular. In the plural *an* is added. Thus we have:—

(a) Singular Transitive Verbs:—

*mai-an pāp karā, I did sin.*

*apni bhārat hāt dīdā, he divided his property.*

*bolā-jā-an apni senārahāt-āt bolā, the father said to his servants (note that bhārahāt is transitive).*

*śāhāt-āt dādā āsā, he heard the noise of drumming.*

*pāp-jā-an ā bhārahāt-pārahāt pāpā, the father got him in good health.*

*mai-an apni pātī-hāt jārahāt dīdā, he gave answer to his father*

*at-hāt pātī-hāt dīdā, (she) flung him away (II, 2).*

*khāt-hāt apni khāt-jar dīdā-dīdā, (she) put the elephant in her pocket (II, 3).*

*Mr-an āhāt-hāt rāhāt pāhāt, the bear asked the road of the mountain (II, 3).*

*Mr-an āhāt jār āhāt, the bear applied great force (II, 3).*

*at-hāt rāhāt (him.) dīdā, (she) gave the leaf to him (II, 3).*

*rahāt-an Parahāt-jar-āt dhārahāt khāt, all made thanks of (i.e. to) God (II, 3).*

*bolāt karā, (they) continued (II, 3).*

(b) Singular Intransitive Verbs:—

*apni āhāt gayā, a severe famine fell.*

*ā bhārahāt bhā-gayā, he became poor.*

*rahāt-gā, he was saved; mātā, he was found.*

*ap-hāt bhāt āpā, your brother came.*

*jā āp-hāt sampāt khāt-gayā, who ate up your property.*

*rahāt-hāt gayā, he went to fight (II, 1).*

*āhāt-hāt, he took away mātā (II, 1).*

*dāt pārahāt khāt khāt, he went during two watches (II, 1).*

*pāhāt talah mātā, a deep lake was met (II, 1).*

*Mr-hāt āhāt pāhāt, he arrived at the hero's house (II, 2).*

*jāt māt rāhāt khāt khāt, when he had finished eating the leaf (II, 4).*

This form is not so common in the plural, either in transitive or intransitive verbs. When *an* is added to form the plural the preceding *ā* is shortened to *a* or *ā*, so that the terminations are *an* or *in*. Examples are:—

Transitive:—

*apni bhārahāt dātāhāt (from dātāhāt), she showed them to her husband (II, 4).*

*Intransitive:—*

*fat aṣṣā ḥāḡḡa gayaa*, when the *aṣṣā* (plow) was made (II, 1).

*ḥayyāḥ fāṣayr pāṭ pāyāḥ āḡaa*, the *ḥayyāḥ* animals came to drink water (II, 1).

*ḥayyāḥ-ḥā ḥayr āḡaa*, they became ready for fighting (II, 4).

There is one instance of the feminine, the form of which is doubtful,—

*ḥayyāḥ ḥayyāḥ-ḥā ḥayr āḡaa*, (ten virgins) went to meet the hallogress (Matt. xiv, 1).

The second form of the past tense is, in the case of transitive verbs, simply the past participle, agreeing, as already explained, with the object in gender and number. Thus:—

*ḥā-a aḡ ḥat-ḥā aḡḡ ḥayyā*, from whom didst thou buy that?

*ḡayyā ā āḡḡ ḥat-ḥā aḡḡḡḡḡḡ*, who sent him into his fields.

*ḥayyā ḥayyā*, he said.

*ḥayyā ḡayyāḡḡḡḡ*, he asked.

*ḥayyāḡḡḡḡ aḡ ḥayyā*, (I) did not do *ḥayyāḡḡḡḡ*.

*ḡayyā ḥayyā-ḡayyā ā ḥayyā-ḥā ḥayyā ḥā aḡ ḥayyā*, Your Honour did not give to me even a kid.

*ḡayyā āḡḡ ḥayyā-ḡayyā* (fem.) *ḥayyā-ḡayyā ḡayyā*, he put his trunk in the trunk (II, 1). (Fem. object in dative case).

*ḥā ḡayyā ḥayyā ḡayyā*, (the elephant) transported locally (II, 1).

*ḡayyā ḥayyā-ḡayyā āḡḡ ḡayyā*, he seized the trunk of the elephant (II, 3).

*ḡayyā ḥayyā-ḡayyā ḡayyā*, he asked the daughter (II, 3). Here the fem. object is in the relative case.

*ḡayyā ḥayyā-ḡayyā* (acc. plur. masc.) *ā ḥayyā-ḡayyā ḡayyā-ḡayyā*, he threw them *ḡayyā* into the lake (I, 1).

*ḡayyā-ḡayyā ā āḡḡ ḥayyā-ḡayyā āḡḡ ḡayyā*, the old woman placed them on her shoulder (II, 3).

The second form of the past tense of an intransitive verb has special forms for the first and second persons, but the third person is the same as the past participle. We take as the model verb *ḥayyā*, to go.

3rd.	1st.
<i>ḥayyāḡḡḡḡ</i>	<i>ḥayyāḡḡḡḡ, ḥayyāḡḡḡḡ</i>
<i>ḥayyā</i>	<i>ḥayyāḡḡḡḡ, ḥayyāḡḡḡḡ</i>
<i>ḥayyāḡḡḡḡ</i> (Fem. <i>ḥayyāḡḡḡḡ</i> )	<i>ḥayyāḡḡḡḡ</i> (Fem. <i>ḥayyāḡḡḡḡ</i> )

*Examples are:—*

*ḡayyā āḡ ḥayyāḡḡḡḡ ḥayyāḡḡḡḡ*, I walked a long way to-day.

*ḡayyā ḥayyāḡḡḡḡ āḡ ḡayyāḡḡḡḡ ḥayyāḡḡḡḡ ḡayyā*, I came to call not the righteous but sinners (Matt. ix, 13).

*ḥayyā-ḡayyā ḥayyā ḡayyā-ḡayyā ḡayyā āḡ*, didst thou come to torment us (Matt. vii, 28)?

*ḡayyā ḡayyā ḡayyā ḡayyā*, he went away to a far country.

*ḡayyā ḡayyā ḡayyā*, he began to remain there.

*ḡayyā-ḡayyā ḡayyā*, he became sensible.

*ḡayyā ḡayyā-ḡayyā ḡayyā ḡayyāḡḡḡḡ*, he went near his father.

should not be confused, he argued, with the

After that morning, after bedtime, the brother died, again he expired.

and not the pale blueish-green, she died to her mother (II, 11).

ni-da-see shai' shi, her mother came outside (III, 5)

designed by John Nash, a meeting of the two took place (11. 2)

At breakfast with an old friend, we met (L. B.)

and spoke to and to stand before him, she rose and ministered unto him (Matt. viii. 15).

Answer: Indeed it is right yet hold-and-dribble or foot-and-dribble, when can we then kick or in column and come to Three (Math. rev. 3H)?

Ami-ko-ko! He has no money today, why could we not eat him out? (Matt. xviii, 10) 2

James is behind garden shed placed high, when was he then a traveller  
and took him into the house (Math. xiv. 30) ?

from four children—two girls and two boys, who were to be born for to me (Matt. vi. 60).

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will not mean legal (per. of request). the father born to protect him.

despite hunting with rifles, both went on the road to the village (II, 3).

Adverse events, their causes, & remedies (11, 4)

šō dəyər cəhəl meš-šō dəyər špə-mə pər, (the virgins) who were ready were  
in with him to the wedding (Matt. evv. 13).

The **Perfect** tense is formed, as in Hindi, by suffixing the present tense of the verb substantive to the root verb-stem. Thus,—

more like *gəpə ɣəpə-ɕhə* (not *gəpə-ɕhə*, as we should expect), my father has  
 gone to the mountains (II, 7).

have left with limited ability to deal beyond budget-cutting, we have left all need followed Thom (Math. xiv. 37).

The Flaperfect is similarly formed with the past tense of the verb substantive, as in two.

And when more polished and reliable critics, I had loved thy name from before  
(III. 3).

See also: *John Karyotis-Karyotis, a. above, last bottom, in Sec III, 4b.*

rat-and-jab hand-spl-ekeyst, at night, while we sleep (Mss. xxvii. 18).

In the passive, the pluperfect is, however, formed by using not the past participle but the *suppletive* participle, with the auxiliary. Thus:

Major cities of 100,000+ people, major cities had not merged

gi mɔvɔ ɛpɔkɔ mɔvɔ-ɛkɔpɔ : : : : kɔpɔ pɔi-ɔkɔpɔ, tɔn mɔvɔ  
had died : : : : had been lost

John Paul Marshall-Adams, the brother had been told

The **Passive voice** is formed much as in Greek, by combining the *past participle* with the verb *to be*, to *go*, but the oblique singular of the participle is usually employed. Thus:—

Abstract: *Abstract*

called *Abney's* *gap-theoret*, for my being *handed* (Math. 1990, 10).

*jəh-həhəl pəl wəgəp-łəhəl pəwəhə kəpəl jəh*, whenever this gospel will be preached (Matt. xxvi, 13).

*həwəhə pəwə həwəhə wəhəl hēh əhəpəl jəh*, your house is being left for you desolate (Matt. xiii, 35).

*ə dāw əh hē həwəhə h-łə hēh jəh*, the day will come when the bridegroom will be taken from them (Matt. ix, 15).

*əh pəwəhə jəh*, one (woman) will be seized (Matt. xxiv, 41).

In Kusaani there is an organic Tensive formed by adding *ə* to the root. I have met one or two examples of a corresponding form in Gupswail, in:—

*əh əwəp-wəh əhəpəl wəh*, that will remain bowed in heaven (Matt. xxiii, 15).

*hə-łə hēhəl həwəh*, wherewith will it be made solid (Matt. v, 18)?

**Causal** verbs are formed as in Hindi by adding *ə* to the root. The infinitive ends in *wəh*. Thus, *əwəwəh*, past participle *əwəpəl*, to cause to grow.

There are numerous irregular causal verbs. Most of these also follow Hindi; e.g. *wəwəh*, to die; *wəhəl*, to kill. We have an example of the Causal of *əhəpəl*, to eat, in:—

*ə əpəl əhəwəh*, He feedeth them (Matt. vi, 34).

Compound verbs are formed much as in Hindi. Examples are:—

**Intensives:**—

*əh-əhəh*, give away; *hēh-łəpəl*, he divided; *əhəh-pəpəl*, he went away.

**Potentials:**—

*wəh-łə wəpəl həwə əhəh*, Thou canst make me clean (Matt. viii, 2).

*əhəl wəh əhəpəl*, no one could speak (Matt. xiii, 46).

**Completives:**—

*jəh ə wəh wəh əhəh*, when he had finished squandering everything.

**Declinatives:**—

*əhəh jəh wəh əhəpəl*, he did not wish to go inside.

**Inceptive:**—

*ə həwəh həwəh łəwə*, he began to rejoice. See also under the head of the Infinitive.

**Periphrastic:**—

*wəpəl əpəl wəpəl-łə həwəwəh əh*, let the dead bury their dead (Matt. viii, 22).

I have not noted an instance of an *Aspirational* compound.

The ordinary **Negative** is *əh*, of which numerous examples will be found in the specimens. We also sometimes find *əh*, as in examples on pp. 293 and 296. With the Imperative we have *əh*, as in *əhəh-łə hēhəh əhəhəh hēh-łə əh wəh*, let him not descend to take any property from within (Matt. xix, 17).

[ No. 1.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

CENTRAL PAHĀṢĪ (GARHWĀL).

STANDARD DIALECT OF DEERGAAL.

DISTRICT GARHWAL.

## SPECIMEN I.

वे बाह्मी-का ही नीन्दाह हवा। जं-मा-न होटा नीन्दाह-न चपवा बाह्मी का बोले वे बाह्मी-की विर्मल-मान को मेरो बिनाह को में-मनी दे-देवा। तब ज-न चपवी विर्मल बाँट-दिवे। भील दिन भी बीली हवा कि होटा नीन्दाह-न सब बड़ा करी-अ दूर देव बनी बनी और बड़ सुमारचना-मा दिन जाटो-अ चपवी विर्मल बड़ाई दिवे। अब भी सब बड़ाई चुके तब वे देव-मा बड़ी बहाल पड़े और की बंराह सोई बने। और भी वे देव-का रक्खवाही-मान एक-का बस जाई-अ बस रक्ख लखी के-न की चपवा खेनु-मा सुगर चरीख-नु मिली। और भी वे होमियों-ने जी-सही सुगर खाँदा हवा चपवी पेठ भरने बाँहो हवी। और जो बैनयो कुछ भी देवा हवा। तब बाँले खरदार होयो और बैन बोल्हो कि मेरा बाह्मी-का बतलाई मरुदारी-का खास-ने जाटा रोटी पकड़ और में मूख-ने मरदू। में लड़ी-अ चपवा बाह्मी-को पास बाँहो और जी-का पास मोललो कि वे बाह्मी को में-न सूर-का बिहल बाव-का सामने पाव करे। में फिर बाव-की नीन्दाह बोखन बावक भी हवी। में-मनी चपवा नीकल-मान एक-का बराबर बहावा। तब जो जाटो-अ चपवा बाह्मी-को पास बसो और दूर ही हवी कि वे का बाह्मी-अ वे देवो-अ हवा करे और हीड़ी-अ बै-का बला-वर लिफटी-अ चुम्हो। बेटा-न जं-मा बोल्हो वे बाह्मी-की में-न सूर-का बिहल बाव-का सामने पाव करे। फिर बाव-की नीन्दाह बोखन बोखन भी हवी। बै-का बाह्मी-न चपवा नीकरी-ने बोले कि सब-ने बच्चा चपड़ा निकालो-अ वे पैरावा। और बै-का बाव-वर हुंटी और बैरी-का चुली पैरावा। और हम बावई आनन्द करी। के-लाई कि यो मेरो लखुकी मरी हवी फिर दबो-वे। बोले कई हवी फिर मिले। तब भी आनन्द करन लखो ॥

बै-की जिटी नीन्दाह बोल-मा हवी। और अब घर सोई घर-का बजोह पीछो तब बाह्मी और बाव-की बहाल लुके। और बै-अ चपवा नीकई-मने एक-

कू बपका पास बुझाई-क पूछो कि वो क्या क। वै-न वै-का पास बोझो चाप-बो भाई चापे और चाप-का पिता-बो-न बपको भोजन करे वे समय-ते कि ओ कुमल-पूर्वक पावे। घर वै-न दुम्हा करे घर भीतर जावो नो जावो। बाँते वै-का पिता भैर चाई-क वे बनीक लम्हा। वै-न बपका पिता-कू कबाब दिवे कि देखा कि में इतना बर्बा-ते चाप-बो सेवा करतू। कभी चाप-बो चाचा-को उल्लंघन हो बपको और कभी चाप-न में-कभी एक खाइ-को बचा-भो नो देवे कि में बपका बिचू-का साथ बानन्द करही। परंतु चाप-बो नीमो ओ बाराह-का संघ चाप-बो कंजली खाई कये तबारे-बो चापे तबारे-ही तुम-न वै-का वासा बपको खावो करे। पिता-न वै-का पास बीजे वे भेटा कू सरा बमारा-बो काव कई। ओ कुछ भरो कू वो घर तेरो क। घर बानन्द करवो और कभी रतवो पाइन्दो कभी बि-खार्ने कि ओ तेरो भाई सखी बिर बने। कभी कबो मिली मये ॥

[No. 1.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PARIJĪ (GARHWĀL).

STANDARD DIALECT OF ŚĀRIDĀR.

DISTRICT GARHWAL.

## SPECIMEN I.

Kal-ida-kā dā, nanyāi chāyā, Ū-mā-n chāsa-nanyāi-n  
*A-certain-man-of his own wife. Then is from the young-one-by*  
 apai-bāh-β-mā. hāh, 'hā-bāh-β, hānt-nā-n jō māi hāh  
*his-own-father-to it-was-said, 'O-father, property-is-from what my slave*  
 dāsa, sō māi-māi dā-dānt.' Tā Ū-n apai hānt hāh-āyā.  
*is, that made give-away.' Then him-by his-own property was-divided.*  
 Hānt dā nā hāh-chāyā, ki chāh-β-nanyāi-n sō kāsā.  
*Many days not passed-were, that the young-one-by all together*  
 kār-k dār dāi chāh-gayā, sār wāh hāh-pān-mā dā  
*made-having for country went-away, and there de-bachery-is days*  
 hāh-k' apai hānt apai-āyā. Jāh ō mā apai chāh,  
*not-having his-own property was-married. When he all wanted had,*  
 tāh wai-āh-mā hāh āhā pāh, sār ū hāh-β hāh-gayā. Aar  
*then that-country-in great famine fell, and he poor became. And*  
 ū wai-āh-kā rāh-gāh-mā-n āh-kā pāh jāh-k wāh  
*is that-very-country-of dwellers-is-from out-of here poor-having there*  
 rāhā, hāyā, jā-n ō apai-hāh-mā sāgar chāsa-nā hāyā.  
*to-remain began, when-by he his-own-father-in some feeding-for was-went.*  
 Aar ū Ū-chāh-mā-ā, jāh-mā sāgar hāh-β-chāyā, apai  
*and he those-lands-wāh, which (acc. plur.) he-was eating-were, his-own*  
 pāi hānt chāh-β-chāyā; sār kār wai-māi hāh nā  
*belly to-βh eating-was; and caught him-to anything not*  
 dāh-chāyā. Tāh vā-ā hāh-āh hāyā, sār wāi hāh  
*giving-were. Then there-from wealth he-became, and him-by it-was-said*  
 M, 'māi-hāh-β-kā kāsā-t-māh-β-kā hāh-ā jāh  
*that, 'my-father-of his-own-very-lived-accents-of eating-thus more*  
 wāi pāh, sār māi hāh-ā māhā. Hāi vāh-k  
*head is-belong-catched, and I longer-by am-dying. I where-having*  
 apai-bāh-β-pāi jāh, sār ū-kā pāi hāh ki, 'hā hāh-β,  
*my-own-father-near will-go, and him-of near will-coming that, 'O father,*  
 māhā sāgar-kā bāhāh āh-kā āhāh pāi hāh, māi pāi  
*me-by listen-of against Your-Master-of before is not-dont, I again*

ʔp-ká nanyáhl bílan kypk ní chháŋ; wai-wai  
*Your-Honour-of am to-be-called jé and am; we (acc. sing.)*  
 apá-makáŋ-wá-n áh-ká hambah kápháŋ. Táŋ á wáŋ-á  
*this-one-arrived-to-from one-of like made."* Then he action-having  
 apá-wáŋ-ʔ-pá chápá, ar dár-ká chápá, ká wai-ká  
*his-one-father-ear went, and distant-one he-was, that him-of*  
 bíŋá-ʔ-n wai dáká-k dápá káŋ, ar chápá-k wai-ká  
*the-father-by him one-having companion was-made, and one-having him-of*  
 gáŋ-pá káŋ-k chápá. ʔpá-n á-má bíŋá.  
*and-on along-having he-was-lived. The-one-by him-to it-was-said,*  
*'he-bíŋá-ʔ, wai-n awáŋ-ká bíŋáŋ ʔp-ká chápá páŋ káŋ.*  
*'O-father, we-by house-of against Your-Honour-of before am was-did.*  
 Fír ʔp-ká nanyáhl bílan kypk ní chháŋ. Wai-ká  
*Again Your-Honour-of am to-be-called jé and I am. Him-of*  
 wáŋ-ʔ-n apá-makáŋ-wá ká ká, 'wáŋ-á wáŋáŋ káŋ  
*the-father-by his-one-arrived-to it-was-said that, 'all-these good things*  
 wáŋá-k, wai páŋáŋ; ar wai-ká káŋ-pá gáŋá, ar páŋáŋ-wá  
*produced-having him clothes; and him-of hand-on a-ring, and foot-on*  
 ʔáŋ páŋáŋ. Ar hán káŋáŋ, káŋáŋ káŋ; káŋá ká ʔá  
*also clothes. And we may-was, enjoying may-made; because that this*  
 wáŋ káŋ wáŋáŋ, ʔáŋ káŋáŋ; káŋá gáŋáŋ, ʔáŋ  
 wáŋ am dár-ká, áŋáŋ wáŋáŋ; káŋ gáŋáŋ, áŋáŋ  
 wáŋ. Táŋ á áŋáŋ káŋáŋ káŋáŋ.  
*was-found. Then he refusing to-make began.*  
 Wai-ká ʔáŋáŋ nanyáhl bíŋá-wá chápá. Ar ʔáŋ gáŋáŋ wáŋ  
*Him-of the-older am the-field-in was. And when home coming*  
 gáŋáŋ wáŋáŋ ʔáŋáŋ, táŋ bíŋá ar wáŋáŋ káŋáŋ wáŋáŋ  
*house-of was he-arrived, then mark and dancing-of went was-found.*  
 Ar wai-n apá-makáŋ-wáŋáŋ chháŋ apá-pá káŋáŋ  
*And him-by his-one-arrived-among one-to himself-of-was called-having*  
 ʔáŋáŋ ká, 'ʔá káŋáŋ dár?' Wai-n wai-ká páŋ bíŋá,  
*at-one-said that, 'this what is?' Him-by him-of was it-was-said,*  
 'ʔp-ká bíŋá káŋ, ar ʔp-ká páŋ-ʔ-n wáŋáŋ káŋáŋ  
*'Your-Honour's brother came, and Your-Honour's father-by good feeding*  
 káŋ, ʔá-wáŋáŋ ká ká káŋáŋ-ʔáŋáŋ páŋá. Ar wai-n gáŋáŋ  
*was-made, this-remains-by that he properly-with was-put. But him-by enjoy*  
 káŋ, ar bíŋáŋ ʔáŋáŋ ní chápá. Táŋ wai-ká páŋ  
*was-made, and with to-go not he-wanted. Herefrom him-of the-father*  
 káŋáŋ wáŋáŋ wáŋáŋ káŋáŋ. Wai-n apá-páŋáŋ ʔáŋáŋ  
*outside; came-having him to-entrance began. Him-by his-one-father-to answer*



diyi hi, 'Jikhā, hi māl hāt-harāt-tō ap-hi sārē  
 was-given that, 'see, that I so-much-gave-from Your-Honour-of service  
 karā. Kakhī āp-hi ājñā-hi vāstāghān nā karē,  
 are-doing. Ever Your-Honour-of command-of transgression not was-made,  
 are hold āp-nā māl-vañl sh-khāñl-kō karā hāi nā dēyō,  
 and ever Your-Honour-by made our-part-of young-one even not was-given,  
 hi māl ap-hāntrāñl āth ānā karā. Parantō,  
 that I my-own-friend-of with rejoicing I-wait-here-made. But,  
 āp-kō manā, jō pātā-kā vāñ āp-hi sampāñ  
 Your-Honour-of you, who karā-kā in-company Your-Honour-of property  
 khā-gāp, jākā-hi āp, khātā-hi tār-nā vāi-hi vāñā vāñāñ  
 ate-up, when-even he-came, then-even you-by him-of for good  
 khāp karā. Pātā vāi-hi pā hāi, 'hā hāi, hā  
 eating was-made.' This/father-by him-of ever it-was-said, 'O you, flow  
 mē hamrā-hi āth chāi; jō-karā mē chā, ē āth tō chā,  
 our we-of-even with art; what-ever was in, that all thing in.  
 For indeed karā are hātā vāñ chāñā chāñā, kō-hi hi  
 And rejoicing to-make and happy to-remain proper was, because that  
 yō hāt hāi mēyā, pāt karā; karā-khāp, vāi-gāp.  
 His āp brother died, again came: but-had-here, found-was.'

[No. 2]

**INDO-ARYAN FAMILY.**

**CENTRAL GROUP**

CENTRAL PARK (CAMDEN).

**BRANDAND DIRECTOR OF SCHOOLS.**

### Discussion Summary

## SPEDINEN II.

पूर्व और पश्चिम-जड़ बीज-बी मृदा-क्षार

१४. वहिमा लम्पाना-का हो लाग्यो बीर बला। एक पूर्व दिशा-का बीर  
दुसरी वहिम दिशा-का बीर का रईसी तथै। बंश को नाम चुन्यो-क दुसरो जान्यो  
हयो। एक-को घर दुसरा-का घर-ते बाधा बर्ष-की पड्यो पथ्यो। एक दिन पूर्व-  
को बीर यहिम-का बीर-का साथ मुवाकफत व जाइ-तु गये। अपथा साथ-सु  
बरा-सु साउ रौ मे। रौ परत लभ गथे। रक्षा-मा वे-कु एक बड्यो लम्पो चौडो व  
गभरो तथी मिले। तव वे-न अपथा पास-का साउ-सथी वे तथी-का हाव दिग्ग।  
लभ घालू मिलो गयेन तव की कुल साउ-तु जाई गये। रिवाङ्गो वे घोरा एक बडा पेङ-  
का सुई मे गथे। ये बीच वे थोर-का बन्ध-का जानवर रोख-का चौकपाला पाथो  
पेङ-तु पायेन। तथी सुथी देखो-क तव दुसरी तथी पाथी हुंछ-तु पथी गये।  
रिवाङ्गो पाथी पेङ-तु एक बन्ध-पाथी पथे। ये-न अपथी मुक-सथी तथी-का कालो।  
पाथो नौ निवन्ध-ते एक बड्यो जिङ्गार मारो। रौ जिङ्गार-ते ये बीर-को नौद  
सुथी ॥

१६। तब येन हाथ-ना चारै-क वै हाथी-ओ-मुन पकड़ौ। ये-हु चपला हाथ-ले पछिम-का बीर-का बीच-का कोन दिने। ये बीच-का पछिम-का बीर ओ मोनी सगई कुठरौ बदे। हाथी-हु चली-ओ बाली-ओ कोड़ो-ओ देखी-क करा-का मारा भितर चपली का-का पाव भाजी-क गई। तब पै-ओ का बीर चारै। हाथी-हु एक गई किछ-ओ कोड़ा समझी-क चपली दख-दखि-हु देखी-हु चपला मोसा पर-पर दिने। च-का निहाड़ो वै दिन पूर्व-ओ बीर ओ बाग बर-ओ रसा घंट-का चली-का पछिम-का बीर-का करा पहुँच। येन तेरो बाप कब ह करी-क पछिम-का बीर-ओ मोनी-ले पूछी। मोनी-न जवान दिन तेरो बाप चपला-का काठ-हु बाग बर-ले कवा कह्यो जानुं क। तब पूर्व-का बीर-न पै मोनी-ले कला-ओ रसा

पूछे। बीबी-न बलाई दिने। तब बी बीबी-न गये। रसा-मा बीबी-बी भेट रोई। पश्चिम-को बीर सारा बन्-का बड़ा बड़ा बड़ा बड़ा-ने पछाड़ी-न ल-को बड़ा बीबी-का बराबर बीच बसवा बिट-मा रसी-न बसवा भर-नू बीबी गये। पूर्व-को बीर के-का बिसाड़ी गये। के-का बीच-नू बिसाड़ी-ने बीबी-न बानी दिने। जब पश्चिम-का बीर-न भारी बीर बसवे तब बीच-नू बिसाड़ी-न बसाड़ी बनो गये। बिसाड़ी देखी-न बीच बरे पूर्व-का बीर, तरो बाब बी-न पक्षि-ने मूच रसे बयो। तरो बिलन-को बड़ी बाब बडे। बाब मिली दे। मै-नू बड़ी बसो रोई। अब नू मैं बापन-मा बहाई करी-न देखवा कि कम बिसी-मा को बड़ी छ। पूर्व-का बीर-न बीच बस त बस ब। बसारी बार बीत के-न बाबनी। बसी-मा बीबी। बस बहवा ॥

। २। तब दिने बसी-का रसा बसवा। ये बिच बी-सयी एक बुकली मिली। बिसी-न बुकली-का बीने नू बसारी बहाई-नू देख। बुकली-न बी-नू बीच मेरो वाली मोर मैसा बीबी-नू बस-मा बहई छ। के-का बासा रोटी बी बाहू। के-नू रोटी के-न तब बिसी-की बहाई-नू देखी। बसवा बीबी-न बुटिया-न बी बीरी-नू मय बाबड़ी-का बीच मुदा-का बपवा बसवा-मा भर दिन्ना। बिसाड़ी बपवा वाली-का बीच बडे। के-नू रोटी दिने ॥

। ४। जब बी रोटी खाई चुके तब बी बीर बस बहवा-नू तबार बीनेन। त बी-का वाली-न बुटिया-नू बपवा बीच मैसा बाबड़ी मुदा बी बीरी-नू बपवी वाली-का एक दिन्ना। बपवा भर-नू गये। ये बीच बिसी बीच बसो बनी। ये बी-ने बी बुटिया-की वाली मय बुकली मोर मैसा व बी बीरी-न बाबड़ी-का बीच-का बड़ी-न एक बस पहुंची। बस बी बसानी सारि बुकली बडे। एक बसानी-का बीबी-नू बिसर बनी बाब-का बसवा बडे। तब बी बसानी-न बुकली बसानी-का बीच बीरा बीसा-ने बह दिन्ना बी दे। दूसरी बसानी-न बीने जो वे बह मै-नू-नी दे देनी, त तब बिसा-की रूसी। पक्षि-की बसानी रूसी-नू बरा-नू बहवा रोई। तब दूसरी बसानी-न बह-नू (बुकली-का वाली-नू बस मोर मैसा व बी बीरी-न बाबड़ी-का बीच मुदा) बिसा-की बपवा बीसा-नर भर दिन्ना। बिसा-नू बह-नू बपवा बीसा-ने वाली-न बसवा बसवा-नू देखनेन। बी-का बसवा-न बपवी बसानी-का बीच नू मय बीबी-सयी बसारा बिसा-नू दे डे। बी बी देनी। रूसी वाली-नू देखी-न बी बीर बुकली व बुकली-की वाली बहवा करी-न बर बर बीनेन

बगवा । तब सबू-न चार्फू-चार्फू-नू हुविर्दो-नो बीबी-नो कब-ते छोटी जायो-न चकलार्ह पल्लार्ह-न तब जोड़ी बिनी करी-न बी जमानो-ते व बी-का समस-ते बिनी बुझार्ह-न अपवा नर बनेन । अपवा अपवा चक-मा चार्फू-न एक एक-न बी सारी बिहार अपवा अपवा चरवाली व चहोमिर्दो-मा व दोसी-मा बोले ।

। ५ । सबू-न चान दोई-न चार्फू-नू कुछ बसु नो समसी-न परमेस्वर-नो चम्य बिने । बीर जबूल करे ते परमेस्वर हम तेरी सही-मा सब-ते छोटा बजार्ह । ते संसार-मा बी बात-नो असल चार्फू-नू नो बनने चार्हंदी । एक-ते एक बड़ी बीर एक-ते एक छोटी ह । परमेस्वर-नो नजर-मा हम सब जोड़ा-का समान बजार्ह ।

[No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## CENTRAL PAKISTANI (GARHWALI).

STANDARD DIALECT OF ŚALMAJIA.

DISTRICT GARHWAL.

## SPECIMEN II.

FURR. AUB. PÄSCHIM-KÄ. HIRŌ-KI. MULAKIT.  
EASTERN AND WESTERN-OF HEROES-OF INTERVIEW.

- (1) Fakhā-jamān-mā dūi nūni hū chāyā. Ek pāṛh-dā-ka.  
(2) First-time-in too famous hero was. One sister-direction-of  
bāp, dārō pāschim-dik-kā kēp-mā mādik-dāyā. Ek kē  
to, corner, the-second western-direction-of corner-in dwelling-was. One-of  
nām sūti-i dārō jākō-chāyā. Ek-ka ghar dūni-kā  
name heard-hearing the-second hearing-was. One-of house the-second of  
ghar-ō kār-kam-kā bāp chāyā. Ek dīn pāṛh-kā hū pāschim-kā  
house-from twelve-years-of road was. One day the-east-of here the-west-of  
hū-kā sūti mādik wa lagā hū gār. Apul-kā-kā kār-kā  
here-of with intercourse and fighting-for was. The-one-calling-for children-for  
sūti li-gā. Dūi pāṛh hū chā. Bāp-mā wā-ki  
sūti (plur.) he-kind-say. Two watches during he-was. The-road-in there  
Ek hū bāp kār-kā wa gārō talu mil. Tab wā-n apul-pā-kā  
a great long mile and deep into was-out. Then him-by himself-of-war-of  
sūti wāp wā-tān-mā āh-dāyā. Jab sūti wāp-garā, tab wā  
sūti (acc.) that-like-to were-threw. When the-soldier was-watched, then he  
kāl-sūti-ka kām-garā. Pāschim wā-dārō ek-bāp-pā-kā wāp  
after-sūti (acc.) at-up. Afterwards that-near a-great-tree-of under  
at-garā. Ya-kāh wā-dārō-ka bāp-kā jārā rā-ka  
went-to-deep. The-nominate that-near-of forest-of animal every-thing-of  
sūti-wā pāp pā-kā li-gā. Talu sūti dā-kā-kā tab  
corner water drinking-for came. The-fade dried soon-hearing then  
dūi-garā. pāp dūni-ka chā-garā. Pāschim pāp  
another-direction water searching-for they-went-away. Afterwards water  
pā-kā Ek hū-bāp āp. Wā-n apul-wā-wā talu-mā  
drinking-for a forest-diplomat came. Him-by his-one-trust (acc.) the-fade-in  
dūi. Tab at talu-kā Ek bāp likhār wā. Wā-likhār-ka  
was-past. Water not belong-past-from a great stream was-strict. That-stream-from  
wā-likhār-kā sūti kār.  
That-here-of deep went-once.



'at pāk-kā hīr, tōr nām mā-a pūh-tō sū-rakhe-dhāyī.  
 'at out-of here, thy name me-by before-from here-here-at-us.  
 Teri-mān-kī bari chāh dhōd. Āj mil-gē, māi-kā bāt  
 Thy-meeting-of great desire was. To-day (thou)-art-meet, me-to great  
 khāt bō, ab tō mōl āpā-mā lūlī karīk  
 happiness income. Now thou I carriage-among fighting down-having  
 dhōdūt kī hān-diyān-mā kō bāt dhā.' Pāk-kā hīr-nā  
 we-shall-us that us-bath-in who great is. The-out-of here-by  
 bō, 'yakk tā jādgi dhā. Hāndī bō jī kām  
 I-we-said, 'have surely forest is. Our defeat-victory when-by  
 jādgi? Basti-nā jūlā. Wakk lūlī.  
 will-be-known? Village-in we-shall-go. There we-shall-fight.

(3) Tōh dōyē hāt-kā rāt dhāyē. Yē-bīch ē-mōl

(3) Then the-two the-village-of around went. This-moment-like then-to

kī bāpāl mōl. Dwyān-n bāpāl-mā bō, 'tā  
 an old-woman was-went. The-two-by the-old-woman-to it-was-said, 'then  
 hāndī lūlī-kā dhōd.' Bāpāl-n ē-kō bō, 'mōl  
 we fighting (acc.) we. The-old-woman-by them-to it-was-said, 'say  
 mōl gīr-bhān chānā-kō hān-mī jādgi-dhā. Wā-kī wāh  
 grandson now-begotten craving-for forest-in gone-his. Him-of for-the-side  
 rōjī ē-jādgi. Wā-kī rōjī kō-tā hān-diyān-kī lūlī-kō  
 bread I-am-bringing. Him-to bread given-having you-bath-of fighting (acc.)  
 dhōdīlā.' Itāh bōl-kī bāpāl-n dī-bīnd-kī, may  
 I-will-we. So-many said-having the-old-woman-by the-two-heres (acc.), with  
 bībhān-kī kōj-mā-kī, apāt-hāndī-nā dhōd-dīyē. Fōdhāt  
 sticks-of load-including, her-own-shoulder-on were-placed. Afterwards  
 apāt-mōl-kī dhōd gē. Wā-kī rōjī dhōd.  
 her-own-grandson-of near she-went. Him-to bread was-given.

(4) Tōh wā rōjī kīlī-dhōd, - tōh dōr hīr wakk

(4) When he the-bread ate-completely, then the-two heres there  
 lūpān-kō tūyē hīyā. Tā wī-kā nīn-n bāpāl-kā,  
 fighting-for ready became. Then her-of grandson-by the-old-woman (acc.),  
 apāt-gīr dī-bīnd-kīhīyē-mōl dī-bīnd-kī, apāt-gīr-nā  
 He-own-own-begotten-stick-including the-two-heres (acc.), his-own-fay-of-stick-in  
 mōl-dāyē. Apāt-gīr-kā gīyē. Yē-bīch bāhāl kōj  
 were-placed. His-own-house-to he-went. This-moment-like a-mud-stone to-be  
 bāyē-dhāyē. Wā-bāhāl-tā wī-bāpāl-kō mōl, may - bāpāl-gīr-nā  
 lūpān-kō. That-stone-by that-old-woman-of grandson, with the-old-woman-own-  
 bhān, we dī-bīnd, we bībhān-kā kōj-kā, ap-k kō jādgi  
 begotten, and the-two-heres, and the-stick-of load-of, flame-having a place





kal-kis-kis	ghawand	šant-kā	at	harrā	chānā,	Ek-ā	āk
any-thing-of	pride	a-man-to	not	to-be-made	to-proper.	One-then	any
baq	war	āk-ā	āk	chāp	chā,	Permissive-ā	major-ā
good	and	one-then	one	small	is.	God-of	right-in
kiyā-kā	manā	chānā.					we-all
invest-of	equal	are.					

[For a free translation, *vide ante*, p. 185.]



plural ends in *a*. Thus, *leard*, *sons*; *planted*, *houses*. It will be remembered that the final *a* may be shortened to *a*, so that we can also have *leard*, *plantas*. Feminine nouns form their plurals, as in Standard dialect, except that I have not seen across any feminine plurals in *a*.

**Case**—The oblique case singular is formed as in the Standard dialect, with the usual optional shortening of a final *a*. The oblique plural usually ends in *š*, as in *obatrš* *maj-a*, from among the servants; *leardš-š*, of daughters; *patrš-š* *degiš*, with barbers. Sometimes it ends in *a* as *leard-aš*, of fathers; *deind-aš*, of sons. In *obatrš*, with the books, the postposition has been added to the nominative plural, or, possibly, to the oblique singular.

The following are the usual postpositions employed :—

*Agent*, *na*, *in*.

*Accusative*, ——— or *past*.

*Instrumental*, *na*, *in*.

*Dative*, *past* (*to*), *leard* (*to*), *deš* (*to*), *deš* (*for*).

*Ablative*, *past* (*from*), *leard* (*from*), *deš* (*from*), *deš* (*from out of*), *maj-a* (*from among*), *deš*, *deš*.

*Genitive*, *deš*.

*Locative*, *deš* (*in*, *into*) ; *deš* (*in*, *into*) ; *past* (*in*) ; *past* (*on*) ; *deš* (*under*).

As examples we may quote :—

*Agent* :

*deš leard-na deš*, the younger son said.

*deš-na deš leard-na*, I struck his son.

*Accusative* :—

*past leard*, to fill the belly.

*maš-past past deš-na deš deš leard*, make me as one of thy hired servants.

*Instrumental* :—

*deš leard-na maš-na deš*, I am dying through hunger.

*past-na deš*, bind him with a rope.

*Dative* :—

The usual word is *past*, as in—

*deš-past deš*, he said to the father.

For *leard*, which is apparently only a variety of *past*, see Nos. 103, 104, etc., of the list of words.

For the others we have—

*deš past deš deš deš*, give this rapoe to him.

*deš-na deš deš*, send (him) to feed (the dog for feeding) (swine).

*Ablative* :—

The suffix regularly given in the list of words is, curiously enough, *past*. Thus :—

*deš leard-past*, (I bought it) from a shopkeeper.

*deš-na deš deš deš deš*, take these rapoes from him.

*past-na deš*, from here (List No. 103).

Intensified soil aeration draws water from the well

child-care-maintenance noted little, not shared from among the needs.

The postpositions *se* and *se* have only been noted in additives of comparison.

polynomial that divides  $\text{res}(f, g)$ , is not linear (this is again a bad idea).

Revised 10/1/03

and to John Hall, the youngest brother there all: the best reward.

**Test 10a.**—Examples of this case will be found under the head of *collective*

1000

Source: *Journal of the American Statistical Association*, 1990, 85(412), 1030-1038.

Johnna Sauro finished-out strong, the older son was in the field.

and asked David just how, he lives in that small house.

Allegro-poco, forte, 4/4 time, 180 beats. The tempo is marked "Allegro-poco" and the dynamics are "forte". The time signature is "4/4" and the duration is "180 beats".

will dissipate heat more effectively, he is worried neither that iron

Sometimes the Locative takes no postposition, as in our *djaj* *šep* *ššajd* *šep*, in that country a good farming soil.

**Adjectives.**—These follow the same rules as in the Standard dialect, remembering that a final *i* may be changed to *e*. Thus:—

continued effort to expand the program.

**Wanted for Murder** *slender, small person*

Student (or Student) advised that, if a school were

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The quality of the noun *substantivo* is, in usual, an adjective. The

Student Name: \_\_\_\_\_

mai-tha nai-tha (far nai-tha) toward mother, I struck his son.

my father's servants is there bread more even than a bellied?

And remember, let that barrel stand, it is certain you have won the war.

[illegible]

spiral placed in front, the middle of the white lines

## PROBOTS

(c) **Personal Pronouns.**—The first two personal pronouns are defined as follows:

Non. <i>ni, ni</i> I	ni, iŋ, Then
Ag. <i>niŋ, niŋ</i>	ni-iŋ, Then-iŋ
Gen. <i>niŋ-i, niŋ-i</i>	niŋ-i, Then-i
Obj. <i>ni, ni, ni</i>	ni, niŋ, ŋi
Non. <i>ŋi, ŋi</i>	ŋi, ŋiŋ, ŋiŋ
Ag. <i>ŋiŋ-iŋ, ŋiŋ-iŋ</i>	ŋiŋ-iŋ, ŋiŋ-iŋ
Gen. <i>ŋiŋ-iŋ-i, ŋiŋ-iŋ-i</i>	ŋiŋ-iŋ-iŋ, ŋiŋ-iŋ-iŋ
Obj. <i>ŋi, ŋi, ŋiŋ</i>	ŋiŋ-iŋ-iŋ

Examples are :—

*ni di dāpāi hi k̄*, I have walked a long way to-day.  
*ni dāhā-ni mawā-āhāi*, I am dying of hunger,  
*ni-tu pāp dāpā*, I have sinned.  
*pā-tawāi mawā dāpā āhā*, whatever is my share.  
*ni-pāi dāpā hi*, walk before me.  
*māi-pāi hi-dā*, make me (as one of thy hired servants).  
*māi-pāi āhā*, give to me (the share of the property).  
*tawā-ni māi-pāi ni dāi*, you did not give to me (a kid).  
*hān dāhāi*, let us eat.  
*hi mawāi ni dāpāi-āhāi*, thou art ever with me.  
*tawā-ni ni māi-pāi mōi hāi*, from whom didst thou buy that?  
*dāpā-ni dāpāi*, what is thy name?  
*pā mawā āhā*, we eat *tawā āhā*, what is mine in all China.  
*tawā-ni ni dāi*, you did not give *dāi*, as above).  
*tawāi hāi āpā*, your brother came.  
*māi-tawāi dāpāi-pāp dāpā*, I did also before you.  
*hān pāhāi hi-dā hān dāpā āhā*, whose boy came behind you?

(f) No instance of the **Respectful Pronoun** *āpā*, your Honour, has been noted.

(g) The **Demonstrative Pronouns** are also employed as pronouns of the third person. They do not appear to have feminine forms, as in the Standard Chinese.

They are thus declined :—

Singular.		Plural.	
This, he, she, it.		That, he, she, it.	
Nom. <i>pā, pā</i>		<i>ni</i>	
Obj. <i>pāi, pā</i>		<i>māi, māi, ni</i>	
Pronom.		Pronom.	
Nom. <i>pā, pā</i>		<i>māi, māi</i>	
Obj. <i>pāi</i>		<i>ni, ni, ni, ni</i>	

Examples of the use of these pronouns are :—

*pā tawā hāi mawāi āhāpā*, this thy brother was dead.  
*pā rāpāi (nom.) māi-āhā āhā-pāi*, give this rappee to him.  
*pā hāi hāpāi-āhā*, what is this that is happening?  
*ni-tu pāi-pāi-māi pāp dāpā*, I have sinned in this age.  
*ni dāpā-ni māi dāpāi-tawā hāi-tā dāpāi-ni hāi-tā*, he having gone, began to  
 live with a certain man of that country.  
*tawā-ni māi māi-pāi māi hāi*, from whom did you buy that?  
*māi-tā hāi-pāi hāi-pāi*, he divided (the property) and gave to them.  
*māi dāpāi-hā*, of that country (see above).  
*ni dāpāi mawāi*, beat him well.  
*māi-tā hāi māi-tā hāi-tā hāi-tā hāi-tā āhā*, his brother is wiler than his slave.  
*māi ni hāi-tā hāi-pāi-āhā*, he is seated under that tree.  
*māi-mawāi ni rāpāi hāi-tā*, take these (plur. item.) rappees from him.  
*hāi-tā hāi āhā hāpā-ni hāi*, among them, the younger son said.

- (d) The **Reflexive Pronoun** is *apit*, self, gen. *apit*. Thus :—  
*at-it-it apit-pat itipit*, he called one (of his servants) to himself.  
*at apit itit-pat pitit*, I will go to my own father.

(e) The **Relative Pronoun** is *it* or *it*, who. No instances of the **Correlative** *et, ha, cho, it*, that, occur in the specimens, but it doubtless exists in the form given below. We may give the declension of these two pronouns as follows :—

	Singular.	Plural.
	Nom. <i>it</i> , <i>it</i>	Nom. <i>it</i>
	Obj. <i>it</i> , <i>it</i>	Obj. <i>it</i>
	Nom. <i>it</i>	Nom. <i>it</i>
	Obj. <i>it</i>	Obj. <i>it</i>

Examples of the Relative are :—

- it uti-pat itipit*, (he wanted) what was to him, i.e. what he possessed.  
*it itipit it itipit uti itipit itipit*, this son, who devoured all your property.  
*it itipit-it itipit-pat itipit itipit itipit*, with the hands which the prince were using.

(f) The **Interrogative Pronouns** are *it*, who? and *it*, what? *it* is declined like *it*. Thus :—

- it itipit it itipit itipit itipit*, whose boy comes behind you?  
*it it it it it it it it it it*, for its oblique singular. Thus :—  
*it it it itipit itipit*, what is this that is happening?  
*it it*, for what? i.e. why?

(g) The **Indefinite Pronouns** are *it*, anyone, someone, and *it*, anything, something. *it-it* is whoever, and *it-it*, whatever. Thus :—

- it-pat it itipit it itipit itipit*, no one was giving him anything.  
*it itipit itipit itipit it ipit*, when nothing remained to him.

The oblique form of *it* is *it*, as in :—

- it itipit-it*, of a certain man. (there were two men).  
*it it itipit-it itipit itipit itipit*, he began to dwell with a certain (man) of that country.

(h) Other Pronominal forms noted are :—

- it-it itipit*, so many, so much.  
*itipit it itipit*, how many? how much?  
*itipit*, here.  
*itipit*, there.  
*itipit*, somewhere.

## CONJUGATION.

### A.—Auxiliary Verbs and Verbs Substantive.

The Present is :—

Singular.	Plural.
<i>itipit</i> , <i>itipit</i> , <i>itipit</i> , I am	<i>itipit</i> , we are
<i>itipit</i> , <i>itipit</i> , thou art	<i>itipit</i> , ye are
<i>itipit</i> , <i>itipit</i> , he is	<i>itipit</i> , they are



consonant it may be optionally elided, so that we have both *hardô* and *hadô*, *doing*, and *striking* and *striking*.

The **Past Participle** closely follows the Standard dialect. There is one form in *â*, *ya*, *yâ* or *ya*, as in *harâdô*, *maâdô*, *marâdô*, *struck*, *harâdôf*, *maâdôf*, *marâdôf*, *scathed*, and another, corresponding to the Standard form in *â* or *ya*, ending in *â*, *yâ*, *a* or *ya*, thus, *marâ*, *struck*, *âpô* or *âya*, *come*.

The **Future Passive Participle** ends in *na*, as in :—

*harâdô harâdô-bâna fâq âd-âd rapô*, I did not remain worthy to be called thy son.

The **Conjunctive Participle** is formed as in the Standard by adding *i* to the root, to which *ba* is usually added. Thus, *âdô-ba*, *having walked*. Numerous examples occur in the specimen. Irregular is *harâ-ba*, *having done*, from *harâd* or *harâ*, to do.

The **Imperative** second person singular is the same in form as the root. Thus, *marô*, *strike*; *âd*, *eat*; *fâ*, *go*, and so on. In the Standard dialect the second person plural is formed by adding *â*. This is as usual liable to be shortened to *a* in Edinburgh, thus, *marâ*, *strike ye*; *âya*, *go ye*; *âkâya-pâ*, *fâq* (or *âkâ*) (*with a* inserted between the two words), *put ye shoes on his feet*. With the full long *â*, and an *a* added *y*, we have *âkâya* in List No. 238.

The **Old Present**, usually employed as a **Present Subjunctive** or as an **Imperative**, is the same as in the Standard. As in *âd marâ-â*, I may eat; *âkâ âkâ-â*, *pled*, *our master said*, let us eat, let us drink, and let us remain happy. In each of the first plurals of the latter examples, a *a* has been inserted between two consonant words.

The **Present** tense has two forms. The first is made by conjugating the present participle with the present tense of the verb substantive, as in Hindi. Any form of the present participle may be used. Thus :—

*âd âkâ-â-na marâd-âkâ-â*, I am dying.

*âd harâdô marâd harâd-âkâ-â*, I am doing thy service.

*harâdô harâd âkâ-â*, whose boy comes (behind you)?

*âd harâd-gâpâ yâr charâwâdâ-â*, he is grazing cattle on the top of the hill.

The second form is made by adding terminations to the present participle. The forms given in the list of words are :—

	Imp.	Fin.
1.	marâd, I strike	marâdô
2.	marâd	marâvô
3.	marâ	marâf

Note in the above how *a* is optionally, and almost at random, elided. Another example, from the verb *fâqô*, to go, is :—

	Imp.	Fin.
1.	fâqô	fâqô
2.	fâqô	fâqô
3.	fâqô	fâqô or fâqâvô

As an example of the use of this tense, we may quote :—

*marô harâ-âd âd marâ fâqâ-gâpâ rûa*, my father dwells in that small house.



The **Imperfect** is formed, also as in Hindi, by suffixing the past tense of the verb substantive to the present participle.

*as̄ ʔ ʔāḥimāḥ-na, jaiḡ-gaḡt maḡar āḥimā-āḥaḡ, aḡḡ paḡḡ āḥarā  
āḥimā-āḥaḡ, he was wishing to fill his belly with the heads which the  
viper was eating.*

*maḡḡḡ āḡ ḥaḥḥ as̄ āḥimā-āḥaḡ, as̄ was giving anything to him.*

The **Future** tense is thus conjugated :—

	3rd Sg.	1st Pl.
1.	<i>maḡ-āḡ (or -āḡ) or maḡ-āḡ (maḡā)</i>	<i>maḡā (maḡā)</i>
2.	<i>maḡā</i>	<i>maḡāḡ (maḡāḡ)</i>
3.	<i>maḡāḡ</i>	<i>maḡāḡ (maḡāḡ)</i>

An example is :—

*as̄ aḡḡ ḥaiḡ-gaḡt jaiḡḡ as̄ maḡ-gaḡt āḡḡ, I will go to my father, and will  
my uncle him.*

There are no doubt feminine forms also, as in the Standard, but none have been noted.

The **Past Tense** is formed from both forms of the Past Participle, as in the Standard.

Thus the Past Participle in *ā, pā, pā* or *paḡ* we have :—

**Transitive Verbs :—**

*āḡmā-āḡ ḥaḥḥ as̄ āḡḡ, I did not disobey your order.*

*ḥaḡ-āḡ as̄ ḥaḡ-gaḡt as̄ āḡḡ, from whom did you buy that ?*

*āḡḡḡ maḡ-gaḡt pā ḥaḡḡ āḡ as̄ āḡḡ, you did not give me even a (female) kid.*

*maḡāḡ āḡḡ-āḡ ḥaḡḡ pā, his father placed a kid (fem.).*

**Intransitive Verbs :—**

*as̄ as̄ āḡmā āḡḡ-āḡ fāḡ āḡ-āḡ ḥaḡḡ, I did not remain (i.e. I am not)  
worthy to be called thy son.*

*jaiḡ maḡ-gaḡt ḥaḡḡ as̄ ḥaḡḡ, when nothing remained to him.*

*as̄ as̄ āḡḡ-āḡ ḥaḡ-āḡ āḡḡ ḥaḡḡ ḥaḡḡ, he began to remain with a certain  
man of that country.*

*jaiḡ maḡ-gaḡt maḡ (fem.) āḡ, then memory came to him.*

Examples of the Past tense formed with the Past Participle in *ā, pā, a* or *pa* are :—

**Transitive Verbs :—**

*as̄-āḡ pāḡ āḡḡ, I did sit.*

*āḡḡ-āḡ āḡḡ, the son said.*

*maḡ-āḡ āḡḡ-āḡ, he divided (the property).*

*āḡḡ-āḡ maḡḡ (fem.) āḡḡ, the father made (i.e. felt) companions.*

*āḡḡ, he heard (the murmur of music).*

*maḡā ḥaḡḡ, pāḡḡ, he called (a servant), he asked.*

*pāḡ, he got (him safe and sound).*

**Intransitive Verbs :—**

*āḡḡ āḡḡ ḥaḡḡḡ āḡḡ, the brother came alive.*

*jaiḡ as̄ āḡḡ-āḡ āḡḡ āḡ, when he came near the house.*

*āḡḡ āḡḡ (fem.) pāḡ, a great family fell.*

*as̄ pāḡḡ āḡḡ-āḡ, he became poor.*

*šāḥḥ par-āš šā-paḡa*, he went away, somewhere, to a foreign country.

*uš āḡāš šāḥ-ḡāš ā-ḡa*, (a shortened form of *ḡaḡa*), he went away to his father.

The Perfect tense may be formed either by conjugating the Past Participle with the present tense of the verb substantive, as in *uš-šā ušra-āḡā*, I have struck, or by conjugating the Past Participle with suffixes, as in *šāḡā*, I have walked, and so on. (only in the case of Intransitive verbs) as in the present tense formed in the same way from the present participle. This may possibly be only a form of the past tense, as is noted in the case of Intransitive verbs of the Standard Dialect.

The Pluperfect tense is formed from the Past Participle, and the Past tense of the Verb Substantive, but in the only example available, the verb substantive employed is not *āḡāḡā*, but the Jaussari *āḡ*.

Thus:—

*šāḡāḡā ḡāḡ-āḡ*, he was lost.

*šāḡāḡā āḡā (ḡāḡā maw.) uš āḡ-āḡ*, many days had not passed.

Another form of the Pluperfect is made with the suffix *āḡ*. Two examples occur in the list and specimens. These are:—

(List No. 133) *uš-šā ušra-āḡāḡā*, I had struck; and

(Farsāḡā)—

*šāḡāḡā ḡāḡ-āḡ, ḡāḡāḡā*, he was lost, and became found. *ḡāḡāḡā* is Pluperfect of *ḡāḡā*, a passive of *ḡāḡā*, to find.

In another Bāḡdādī version of the Farsāḡā, which is not printed, we have also *ḡāḡā-ḡāḡā ḡāḡāḡā*, he squandered. The same version has *ḡāḡāḡā* instead of *ḡāḡāḡā*, and also *šāḡā ḡāḡāḡā ḡāḡāḡāḡā*, (they men who) dissipated thy property.

The Passive Voice can be formed by conjugating the Past Participle with the Verb Substantive.

Thus *uš mawā āḡāḡā*, I am beaten; *uš mawā āḡāḡāḡā*, I was beaten.

As in Kuzurāḡ, a passive is also formed by adding *āḡ* to the root, as in *ušḡāḡāḡā*, dead; *ušḡāḡāḡāḡā*, moved; *ḡāḡāḡāḡā*, he was found.

The List of Words (304) gives *uš-āḡāḡā*, for 'I shall be struck'. This is evidently a potential passive, and means 'it will be possible for me to be struck' like the Hindi *dhakāḡā*, to be visible, from *dhakāḡā*, to see.

The only forms of a **Causal Verb**, *šāḡāḡāḡā-āḡ*, for leading (twine), and *šāḡāḡāḡā-āḡā*, he is leading (List, 333), show that causals are made as in the Standard Dialect.

Examples of **Compound Verbs** are:—

**Intensive**—

*šāḡā-āḡā*, he divided.

*šāḡāḡā*, he went away.

*šāḡāḡāḡā*, he became, and many others in the Specimen.

**Inceptive**—

These are formed with *šāḡāḡāḡā*. See under the Infinitive.

**Reduplicative**—

Formed with *āḡāḡā*, to wish, as in *šāḡāḡā ḡāḡāḡā-āḡāḡā*, he was wishing to fill (his belly).

The usual **Negative** *uš-āḡ*. We have the Bāḡdādī negative *āḡ-āḡ*, not at all, in *uš āḡ āḡāḡāḡā ḡāḡāḡā ḡāḡāḡā ḡāḡāḡā*, I am not at all worthy to be called thy son.

[ No. 3.]

## INDO-ARYAN FAMILY.

## NORTHERN GROUP.

## CENTRAL PAKHĀBĪ (GAKHWĀLĪ).

SARFĀZ OR SĀRĀFĀLĪ DĀLEK.

DOWRAB GAKHWĀL.

ये मनस-का की खोजा गया । जै-मा एक नाम लोह-न बाबू-गयी  
 बीच की बार-बाबू को कुछ बीच-बस-मोहन मेरो बाँटो ह मी-नयी दे ।  
 तब ते-न जै-नयी तो कुछ बीच गई बाँट देन । मिहो दिन नी मोहन  
 की नाम लोह-न हव गुठरी ते-न कपन परदेन की वय चीर वस कुकरन  
 बार बिरहद बिरहद की वै-नयी कयो मूक-काही देन । कय वै-नयी कुछ नी रयो  
 तब ते खास नड़ी मुख पड़ चीर तो गरीब कोई वय । चीर तो बिटो-न  
 वै खास-न वै-नी दमिहो वस बैठो । ते-न वै-नयी चपस टंकोक-मा मुंजर  
 जौन-नू खेह । चीर तो जै हिमलान जौन-नयी मुंजर खांद कय चपसो  
 पुठनू भरयो खांदो कयो । चीर वै-नयी गुई कुछ नी देदो कयो ।  
 तब वै-नयी कुछ गई चीर ते-न बीच की मेरा बाबू-न कपन बिजारी-नी  
 मेखा-नी तो मिहो रोटू चीह चीर तो भूच-न गरनू कर्न । मीं उठो-न  
 कपसा बाबू-नयी लोही चीर वै-नयी बीचनू को बार बाबू मी-न वै कुम-मा  
 चीर तुमार चावतिर घाय कय । मीं वय तुमारो लोही बीचन वय को-नी  
 रयो । मी-नयी चपसा बिजारी-नी बार को दे । तब तो बिटो-न चपसा  
 बाबू-नयी नी व । घर तो टाका कयो को ते-न बाबू-न वै-नयी दे-नी-न  
 माया कय चीर घटकी-न ते-न वस-वार पिनयी-न वै-नी मुकी मेई । लोह-  
 न वै-नयी बीच बार बाबू मी-न वै कुम-मा चीर तुमार चावतिर घाय कय  
 चीर फिर तुमारो लोही बीचन वय को-नी रयो । घर बाबू-न चपसा  
 चावर-गयी बीच की ख-ते भयो जता बाड़ी-नी वै-नी गाही साई-देन चीर  
 ते-न वय-नयी मुंदहो चीर घट-वार लोही साई-देन चीर वय खाई पोर्न  
 चीर सुन्दर रयी । जे-वाई बार मेरो लोही मरीनू कयो फिर कयीनू घाय ।  
 वरकी वै-नी साई-वाज । तब तो लुकी करन बैठ ॥

वै-नी बैठो लोही टंकोक-मा कयो । चीर वय तो खास-न मिहू  
 खाव हवमावय चीर मोहन-को मुंजिह मूय । चीर ते-न कपसा चाकरी-मा

न एक आदु-नयी मुलायम गूठ थी थी क्या ज़बर्दस्ती है । बे-ज बे-नयी कोश  
 को तुमारी भाई भाव और तुमारा बाबू-न मसी खाबकू कब के-नार्ह को  
 बे-नयी भली लुथी लुथान नय । पर बे-न रोय कब और भीतर जाय-को  
 मन नो कब । तब बे-नो बाबू मैर भाव के-नयी मुसीब बैठ । बे-  
 न बाबू-नयी कोश को देय नो इरी करक तुभी-बिटी-न तुमारी सीनत  
 करदी थी और कभी तुमारी कथन चटन नो कभी और तुम-न में-नयी  
 कभी एक वास्तु-भी नो देई को थी कपया चाकलू दमिड़ी लुथी कदी ।  
 पर तुमारी नो लीड़ी नू वातरी-को दमिड़ी तुमारी कब कोश खाई मय  
 कभी वादी तभी तुम-न के-नयी भली खाबकी कब । बाबू-न के-नयी कोश  
 को पार लीड़ नू कदाही भी दमिड़ी दई और को मेरी क नो कब लेरी  
 क । पर लुथी कथन और लुथ दको डोक न । के-नार्ह को को लेरी भाई  
 मरीनू कभी फिर कभीनू भावे । करकी नो तो फिर पारैवाक ॥

[ No. 2.]

## INDO-ARYAN FAMILY.

## NORTHERN GROUP.

## CENTRAL PAKHĪ (GAJEHWĀLĪ).

DĪPĀI OR DĪPĀWĀLĪ DIALECT.

DISTRICT GURUWAL.

## TRANSLITERATION AND TRANSLATION.

Kai-maankin-kā	dei	kaṛi	chhayi.	Ū-mī	de-nān-kānp-na				
<i>A certain man-of</i>	<i>was</i>	<i>was</i>	<i>were.</i>	<i>Then-is</i>	<i>one-possessor-man by</i>				
kāhī-gaṇi	bān.	ki.	'yā,	bān,	jo-kachh chij-kān-aiṛ-na				
<i>the/father-to</i>	<i>it-some-ant</i>	<i>that.</i>	<i>'friend,</i>	<i>father,</i>	<i>whenever possessor-children-to-from</i>				
mai	tāṛi chān.	ai-gaṇi	de.	Tah	wai-to Ū-gaṇi jo-kachh chij				
<i>my</i>	<i>there is,</i>	<i>me-to</i>	<i>give.</i>	<i>Then</i>	<i>him-by then-to whatever things</i>				
chhai,	bū-dāya.	Wāṇi	din.	nī	kān-to ki nān-kānp-na				
<i>were,</i>	<i>were-divided.</i>	<i>Many</i>	<i>days</i>	<i>and</i>	<i>became-were that the-possessor-man-by</i>				
ab	kaṛi	kān-ka	kachap	par-dāi	ki gān,	war			
<i>all</i>	<i>a-hand</i>	<i>made-having</i>	<i>something</i>	<i>foreign-country</i>	<i>went-away,</i>	<i>and</i>			
waṛha	kakaram-pā	kānpa-kānpa	jo	wai-gaṇi	chhayi				
<i>there</i>	<i>bed-sitting-in</i>	<i>wandering-wandering</i>	<i>what</i>	<i>him-to</i>	<i>was</i>				
phāi-phāi	dāya.	Jab	wai-gaṇi	kachh	nī	may,	tah		
<i>having-appeared</i>	<i>part.</i>	<i>When</i>	<i>him-to</i>	<i>anything</i>	<i>not</i>	<i>remained,</i>	<i>then</i>		
wai-dyāi	baṛi	bhāṛi	pāp,	war	wa	gaṇi	bāi-gān.	Aur	wa
<i>(he)/that-country</i>	<i>against</i>	<i>famine</i>	<i>fall,</i>	<i>and</i>	<i>he</i>	<i>poor</i>	<i>became.</i>	<i>And</i>	<i>he</i>
kān-ka	wai-dyāi-ka	kān-ki	dagiri	man	baṛi.	Wai-to			
<i>gone-having</i>	<i>that-country-of</i>	<i>certain-one-of</i>	<i>with</i>	<i>to-remain</i>	<i>begin.</i>	<i>Shortly</i>			
wai-gaṇi	apāi(kān)ai-ai	wai-gaṇi	chamāp-kāi	kān.	Aur	wa			
<i>him-as-for</i>	<i>he-one-fall-to</i>	<i>what</i>	<i>feeding-for</i>	<i>he-one-ant.</i>	<i>And</i>	<i>he</i>			
Ū-chi(ruak)-na	jo-gaṇi	wai-gaṇi	kān-to-chāya	apāi	paṛi	bhānāi			
<i>there-beside</i>	<i>which (one)</i>	<i>the-one</i>	<i>eating were</i>	<i>he-one</i>	<i>belly</i>	<i>to-fill</i>			
chān-ai-chāya,	war	wai-gaṇi	kān	kachh	nī	chān-ai-chāya.	Tah		
<i>eating-were,</i>	<i>and</i>	<i>him-to</i>	<i>argued</i>	<i>anything</i>	<i>not</i>	<i>proving-was.</i>	<i>Then</i>		
wai-gaṇi	mai	de,	war	wai-to	bān	ki,	'mai-bān-ka		
<i>him-to</i>	<i>memory</i>	<i>was,</i>	<i>and</i>	<i>him-by</i>	<i>it-one-ant</i>	<i>that,</i>	<i>'my-father-of</i>		
kān-kān-ki	paṛi-ai	ki	bhānāi	nāi	bhānāi	war	ai		
<i>one-man-servant-of</i>	<i>bellyful-them</i>	<i>was</i>	<i>more</i>	<i>broads</i>	<i>income,</i>	<i>and</i>	<i>I</i>		
bhāṛi-na	marāi-chāi.	Mī	apāi-ka	apāi-bāi-gaṇi	joṇi	war			
<i>hunger-by</i>	<i>dying-am.</i>	<i>I</i>	<i>arise-having</i>	<i>my-one-father-to</i>	<i>will-go</i>	<i>and</i>			
wai-gaṇi	bān	ki,	'yā,	bān,	nān-ka	yai-jap-na	war	bānān	
<i>him-to</i>	<i>Feeling</i>	<i>that.</i>	<i>'friend,</i>	<i>father,</i>	<i>me-by</i>	<i>discuss-in</i>	<i>and</i>	<i>of-give</i>	

Agir pāp kays, mī sh tūnāro kays bōlas jūg hō-ri  
*before she was-died, I saw your son to-be-called fit at-all-not*  
 nays, wai-guāi apāi-khīet-kī chāi hai-āi." Tab wō hīi-ka  
*remained, we (acc.) your-son-arrived-of his male."* Tān he gōt-hōmāy  
 apāi-khīet-guāi hōya. Pāi wō qūā chāyō kī wai-ka-tāi-ka  
*his-son-father-to want-want. But he didnot see that him-of-the-father-by*  
 wai-guāi dāhīi-ka mōyā kays, nāi nīkī-ka wai-ka-gūāi-pāi  
*him (acc.) ever-lasting companion was-made, and now-looking him-of-want-on*  
 khīet ka wai-ka khāhīi pāi. Lōmā-nā wai-guāi bōla, 'yāi,  
*long-lasting him-of him was-placed. The-son-by him-to it-was-said, 'friend,*  
 hāhā, mī-ka yai-jūg-nāi nāi tūnāro Agir pāp kays, nāi pāi  
*father, me-by this-up-to and of-you before she was-died, and again*  
 tūnāro kays bōlas jūg hō-ri nays." Pāi hāhā-ka  
*your son to-be-called fit at-all-not I-remained"* But the-father-by  
 apāi-chāhāi-guāi bōla kī, 'mō-āi khāi hāhā gāp-āi  
*his-son-arrived-to it-was-said that, 'all-these good person brought/forth-looking*  
 wai-ki gūāi Mī-tōn; nāi wai-ka khāhīi-guāi mīyī, nāi khāhīi-pāi  
*him-of (acc.)person put-on; and him-of hand-to a-ring, and foot-on*  
 jūg Mī-tōn; nāi hān khāhīi pāi nāi sūndāi rōhī;  
*also put-on; and we may-and may-dread and happy may-remain;*  
 kī-āi, yāi, mōi kays mōyī chāyō, pāi hāhīi yāi; hāhīi  
*because, friends, my son dead was, again alive came; but*  
 gāi-āi, pāyāi. Tab wō khāhīi hānāi hāhīi.  
*good-was, was-found." Then they refusing to-make began*

Wai-ka pāi kays pāi-āi-āi chāyō. Nāi jūg wō qūā-ka  
*him-of the-older son the-field-to was And when he the-house-of*  
 mīyī yāi, kī bōlas nāi mōyā-kī dāyīi āiāi. Nāi wai-ka  
*now came, then made and dancing-of sound was-heard. And him-by*  
 apāi-chāhīi-āi-āi-āi-āi kī kī-āi-guāi bōla, pāi-āi kī, 'yāi yāi  
*his-son-arrived-to-from me himself-to was-called, was-asked that, "this what*  
 kōyī-āi-āi-āi?" Wai-ka wai-guāi bōla kī, 'hāhīi khāi yāi, nāi  
*becoming-it?" Him-by him-to it-was-said that, 'your brother came, and*  
 tūnāi-khāhīi-ka khāhīi khāhīi kays, kī-āi kī wai-guāi khāhīi khāhīi  
*they/father-by good food was-made, because that him-as-for well happy*  
 khāhīi pāi. Pāi wai-ka yāi kays, nāi khāhīi jūg-āi nāi  
*up/it he-was-got." But him-by supper was-made, and mīyī-ka going-of mind*  
 āi kays. Tab wai-ka khāhīi khāhīi yāi, wai-guāi hāhīi-āi  
*not was-made. Then him-of the/father outside came, him (acc.) to-remained*  
 hāhīi. Wai-ka khāhīi-guāi bōla kī, 'dāhīi, mī Mī hān  
*began. Him-by the-father-to it-was-said that, 'see, I so-many years*

ball-till-na tumari minist kachh-chak, aur khatti kachhri bakhna  
 passed-till-na your service doing-I-am, and our your word  
 and at kachh, aur tum-na nañ-gust khatti ek khila hai na  
 disobeisance not was-done, and you-by me-to our are his are not  
 di, ki na apna-mera-dagiri khatti khatti. Par  
 marriage, that I my-own/friend-with enjoying enjoy-I-was-made. But  
 tumari ye kachh jo patil-ki dagiri tumari ab chis khatipaya, just  
 your this am who kachh-ki with your all goods decreased, as  
 kyā, to tum-na vai-gust khatti khatti kachh. Bhai-ke vai-gust  
 because, as you-by him-for good food was-made. The-father-by him-to  
 kachh ki, 'ya, kachh, to khatti nañ-dagiri khatti, aur jo tum  
 it-was-said that, 'I-kind, you, then always we-with are, and what mine  
 chis, to ab kachh chis. Par khatti kachh aur khatti kachh kachh  
 is, that all kachh is. But enjoying to-make and happy to-be right  
 chis, khatti ki jo kachh khatti kachh, phir kachh kachh kachh ;  
 is, because that this my brother don't was, again after came ;  
 kachh kachh, phir kachh.  
 but you-men, again was-found.'

## LÖHBYÄ.

This dialect is spoken in the Lohia Patti of Pargana Chhindpur in British Garwal. It is also spoken in numerous neighbouring villages in Patti Palla Garwal, of Pargana Pali in the district of Almora. The total number of speakers is reported to be:—

Place of Dialect.	Number of Speakers.
Chhindpur . . . . .	8,500
Almora . . . . .	1,500
Total . . . . .	10,000

Löhbyä is hardly worth considering as a separate dialect. It closely resembles Bāthi, any differences being due to the admixture of other neighbouring dialects. A few lines from the Löhbyä version of the Parable of the Prodigal Son will therefore be a sufficient example.

A long and excellent folk-tale in this dialect will be found in Pandit Ganga Prasad Upadhyāy's *Rail Dialects of the Kumaon Division*, pp. 71 ff. To this the student is referred for further information. In the present specimen, the only word which calls for special notice is *kaṭai* or *kaṭāi*, a man. We may compare with this the word *kaṭṭa*, a *ṭhū*, used by the *Gujar* tribe of Siam.

[No. 4.]

## SPECIMEN OF LÖHBYÄ.

एकल बल्ले-का बी बीड़ल लया । बड़-मा छोटा बीड़-ल बपया बुवा-  
मा कोयो नि ए बुवा बपया बरता-हाद-मान बी बीरो बाँटी बीन को मी दे-  
दे । तब केन बपयो आहाद बाँट दिनी । बहुत दिन बी बीर-हवा पे  
छोटा बीड़ान बपयो बाँटी काटा करो-किन दूर परदेश बसि गो बीर बस  
काटै-किन लुचाकुर्वी-मा बपया बाँटा-की सब बीन भूख दिनी ।

[No. 4.]

## TRANSLITERATION AND TRANSLATION.

Ek-kajal-kā	kaṭ	baṭi	chhāy.	Ṭai-mā	chhōṭā-bīṭh-lā	
One-man-of	has	son	were.	Then-coming	the-younger-son-by	
apā-bābi-mā	kōṭi	kī,	'a baṭi,	apā-chhāṭi-dīl mā-m	jē	
his-own-father-to	it-was-said	that,	'O father,	your-own-property-in-from	what	
mitrē bīṭh	bān,	mē	mī	dā-dā.	Ṭhā wā-mā apā	
my share may-be,	that	to-us	give-away.	Then	early his-own	
bīṭh-dīl.	Bahut	din	ai	bāya-chhāy	waḍ-dhōṭā-bāp-mā	
was-divided-out.	Many	days	ai	became-were	that-younger-son-by	
bāp	kaṭhā	kar-kā	dūr	parāṭh	chāl-ga,	mā
share together	made-taking	a-for	foreign-country	wāṭ-māy,	and	there
jū-kīn	lakhkhayl-mā	apā-bāp-kī	mā	chhī	phōṭh-dīl.	
your-taking	distant-country-in	his-own-share-of	all	things	were-squandered.	





# Relative and Correlative Pronouns.

Who.		That.
From.	Relative.	
From.	<i>ji</i>	<i>si</i>
Obj.	<i>jaí, ji</i>	<i>si, si</i>
		What.
From.	<i>ji</i>	<i>si</i>
Obj.	<i>jaí, jaí</i>	<i>si, si</i>

The Interrogative Pronouns are *si*, who? and *si*, what? *Si* is declined like *ji*. The obj. sing. of *si* is *si* or *si*, as in *si-si*, why?

The Indefinite Pronouns are *hai*, anyone, someone (obj. *hai*) and *hai*, anything, something.

## Auxiliary Verbs and Verbs Substantive.

		Present.
		Relative.
1.	<i>chí</i>	<i>chí, chí</i>
2.	<i>chí, chí</i>	<i>chí</i>
3.	<i>chí, chí</i>	<i>chí, chí</i>

Or we may have *chí*, and so throughout.

The past is *chí* or *chí*, plur. *chí* or *chí*; 1. sing. and plur. *chí*. Or we may have *chí*, *chí*, *chí* or *chí*, and so throughout.

## Finite Verb.

The Infinitive ends in *gi* (*gi*) or *si* (*si*) as usual, with an oblique in *si* (*gi*) or *si* (*si*). Thus, *si*, obj. *si* or *si*, to go. If the root ends in *r*, the *r* may be dropped throughout before *si* or *i*. Thus from *si*, infinitive *si* or *si*, future, *si*, or *si*. The distinction between *gi* and *si* is very rarely observed.

The Present Participle, as usual, follows the Infinitive.

The Past Participle, as usual, ends in *si*, or in *i* (which may be dropped), or in *gi*. Thus, *si*, *si*, *si*, or *si*, gone.

The Conjunctive Participle ends in *i*, to which *si*, *si* or *si* may be added, as *si*, *si*, *si*, etc., having gone.

The Noun of Agency ends in *si*, as in *si*, a goer.

Imperative, 2nd singular *si*, go thou; plural *si*, go ye.

The Present (I go, I am going) as usual has two forms.

		First Form.
		Relative.
1.	<i>si</i>	<i>si</i>
2.	<i>si</i>	<i>si</i>
3.	<i>si</i>	<i>si</i>
		Second Form.
		Relative.
1.	<i>si</i>	<i>si</i>
2.	<i>si</i>	<i>si</i>
3.	<i>si</i>	<i>si</i>

From the root *śat*, strike, we have *śatāñ*, or *śatāñ*, and so on.

Imperfect, *śāpā* (*śāpā*, *śāpā*) *śāpā*, I was going, &c. From the root *śat*, we have *śat-śāpā*, they were eating (a Kāśīkard form).

Future, I shall go.

English.	Past.
1. <i>śāpā</i> , <i>śāpā</i> , <i>śāpā</i>	<i>śāpā</i>
2. <i>śāpā</i>	<i>śāpā</i>
3. <i>śāpā</i>	<i>śāpā</i>

From the root *śat*, *śatāñ*, or *śatāñ*, and so on.

Past, I went.

English.	Past.
1. <i>śāpā</i>	<i>śāpā</i>
2. <i>śāpā</i>	<i>śāpā</i>
3. <i>śāpā</i>	<i>śāpā</i>

On *śāpā*, *śāpā*, *śāpā* throughout.

For a Transitive verb, we have *śatāñ*, *śatāñ*, *śatāñ*, or *śatāñ* throughout, with the subject in the Agent case. *Śatāñ*, of course, changes for the gender and number of the object, but the others are unchangeable.

Irregular Past tenses are *śatāñ*, *śatāñ*, *śatāñ*, or *śatāñ*, I went; *śatāñ* or *śatāñ*, gave; *śatāñ* or *śatāñ*, took, and so on.

Perfect—

*Śatāñ-śatāñ*, I have gone. *Śatāñ-śatāñ*, he has become, *śatāñ-śatāñ*, he has mounted, and *śatāñ-śatāñ*, he has come.

Pluperfect—

*Śatāñ-śatāñ*, he had gone. For the Pluperfect in *śat*, we have *śatāñ-śatāñ* or *śatāñ-śatāñ*, I have or had struck.

[ No. 5.]

# SPECIMEN OF BADHĀNĪ.

ये चादमी का री विचिड़ी हिया । तबू मथे माना विचिड़ी न  
 अथवा बुवायो मूँ बोधी कि ये बुवायो मान अथवाय में मेरी बोट में सथी  
 न्यारी दे दिया । तब ये न अथवी मान अथवाय वंटी दिथी । मथा दिन  
 भी बोधा फिर माना विचिड़ी न सव वकटा करी अथ येका मुलक ये मे ।  
 फिर भी तारी न भी येसाविवा करी नेकुली में दिन काटने २ अथवी मान  
 अथवाय वकटाय करी दोनी । तब ये न सव मान अथवाय वकटाई दिथे  
 तब ये मुलक में भारी अथर पड़ी । तब ये अथवी करीयो तानी । तब भी  
 अथ अथे अथी ये मुलक रनेर मथे एक का दबड़ा लागी गो से न ये अथवी  
 अथवा दबड़ा मथ सुंवर करीन से खिदी । और अथ अथवा सथी अथ  
 सुथी सुंवर का दबा अथवी बेट भरयो जायो दिथी । और अथ ये अथवी

तुम भी देवो बनो। तब वे सबी रात आई। तब वे स बोली मेरा बुवाजी  
या कभी मुझसे सबी देखा ते पुरी खास हनी होम दिवो में बिना देखा  
मरनू हूँ। मैं यह बयान बुवाजी यह मे चाकू, तब तू सबी बीसुली इत्यादि।

[ No. 6.]

TRANSLITERATION AND TRANSLATION.

'*Kai-khai-kāi* *det* *chikhiyā* *chhiyā*. *Ust-madā* *maī-*  
*A-certain-man-of* *two* *was* *over.* *Then-from-among* *the-*  
*chikhiyā-ma* *apā-bahāj-mā* *lele* *hi*, '*he* *bahāj*, *mā-mahā-mā*  
*poor-man-by* *his-own-father-to* *it-was-said* *that*, '*O* *father*, *the-property-in*  
*maī* *hī* *mā-mā* *apā* *chhiyā*' *Thā* *waī-lā* *apā* *mā-mā*  
*my share* *into* *separately* *give-was*.' *Thā* *hī-by* *hī-own* *property*  
*hī-chhiyā*. *Mā* *din* *al* *hōyā* *pār* *mā-mā-chikhiyā-lā* *ab*  
*was-divided-was*. *Many* *days* *not* *because* *then* *the-poor-man-by* *all*  
*hōyā* *karī-kha* *hōyā-mā* *maī-gā*. *Phir* *mā* *jā-lā*  
*speaker* *made-having* *(he-)another-country* *away-went*. *Thā* *thā* *poor-having*  
*hī* *phāyā*. *Karī* *hī-hī-mā* *din* *hī-mā-hōyā* *apā*  
*also* *thus* *was-done* *no-matter-in* *days* *in-cutting-in-cutting* *hī-own*  
*mā-mā* *phāyā-phāyā-mā-mā*. *Jā* *waī-lā* *ab* *mā-mā*  
*property* *was-wanted-was*. *Phir* *hī-by* *all* *property*  
*mā-mā*, *thā* *mā-mā-mā* *hī* *hā* *phā*. *Thā*  
*was-considered-was*, *thā* *that-country-in* *a-long* *former* *fell*. *Thā*  
*waī-kha* *phā* *hī*. *Thā* *ē* *waī* *jā*, *hā*  
*hī-to* *poverty* *was-attached*. *Thā* *hī* *thā* *hāyā-phā*, *maī-mā*  
*waī-mā-mā-mā* *ē-lā* *hāyā* *hāyā*, *jā-lā* *waī-kha*  
*that-country-distant-from-among* *one-of* *with* *was-joined*, *where-by* *hī-very-far*  
*apā-phāyā-mā* *maī* *hāyā-mā* *hāyā*. *hā* *waī-mā-mā*,  
*hī-own-father-in* *maī* *fraying-for* *he-was-not*. *And* *thā-hā* *(acc)*,  
*jā-hāyā* *maī* *hī-mā*, *apā* *phā* *hāyā* *chāyā-chāyā*.  
*hāyā* *(acc)* *hī-own* *cutting-was*, *hī-own* *hāyā* *hāyā*  
*And* *hā* *waī-kha* *hāyā* *hā* *hāyā*. *Thā* *waī-kha* *jā*  
*And* *my-are* *hī-to* *anything* *not* *giving-was*. *Thā* *hī-to* *memory*  
*it*. *Thā* *waī* *hā*, '*mā-bahāj-kā* *hāyā-hāyā*  
*come*. *Thā* *hī-by* *(a-word-)was-said*, '*my-father-of* *hī-was-taken-away*  
*phāyā* *phā* *hāyā-hā* *hāyā*, *mā* *hāyā-phāyā* *mā-mā*.  
*hāyā-hā* *more* *cutting-for* *looming-was*, *I* *without-hāyā* *phāyā*  
*Mā* *ab* *apā-bahāj-phā* *waī-phā*, *thā* *waī-hāyā* *hāyā* *hāyā*.  
*I* *was* *my-own-father-own* *away-will-go*, *thā* *hī-to* *I-will-ay* *etc.*'

## DASAULYĀ.

This dialect is spoken in Dausū Pargana, and in the adjoining parts of Patnaikhanda Pargana of British Guzerat, by an estimated number of 17,000 people.

It is not a real *dialect*, being simply Bhojī with a few local varieties of pronunciation. This will be evident from the short extract from the Parable of the Prodigal Son annexed. Comparison will show that it differs from Bhojī chiefly in preferring the present participle in *de* to that in *ā*, but even this may be a matter of personal equation of the writers of the two versions. We may note the past tense in *de* of a passive formed by adding *i*, in the word *naṭapatsāde*, had been squandered. Note also the word *daṭe*, they were desired (i.e. he wished to eat the hake). This may be a past tense of the verb *daṭā*, to eat, (guard, he said for eating), but I am not certain as to the form. We may also note that the oblique plural ends in *ā* and *i* (*ā*) instead of the Bhojī *ā*, but this also may be merely a matter of spelling.

Those who desire further information about Dausūyī will find a long and excellent full-scale in that dialect on pp. 58 and 59 of Pundit Ganga Dutt Upadhyā's *Ellie Dialects of the Kumaon Division*.

[No. 6.]

## SPECIMEN OF DASAULYĀ.

अई बाइबी का मुई बड़ीय खा । तनू-मा बाबिसा न बोसो रे  
तुन माव माँगयो जो मेरी बड़ी रोव सो में देखा । वे का तनू न बड़ी  
दिनो । महा दिन बी बी रोव बि बाबिसो बड़ी यपयो बड़ी सन  
कुन बी क वदेव बनि मे, और यख वैवसाई-मा दिन बाउदो र ते न  
यपयो बन सन बटियाई दिनो । सन सन कुन बटियाईयाओ तन वै तुनक मा  
बड़ी मुख पड़े । त सो करोव सोई मो और यख का रदकवाओ को  
मोकर होयो । तनू न मो यपया तनू-मा मुंवर करोव-ययो सिदी । ते न  
तनू चउ का बिजयो ययो मुंवर चांदा तवा तामू थाय तवा । कुई वे  
ययो थाय तू मो बी देदा तवा ॥

[No. 6.]

## TRANSLITERATION AND TRANSLATION.

Ka-khi-khi	dat	lath	alaph	Tank-rah	khakh-ra
A-certain-man-of	too	now	were,	Then-among	the-possessive-by
bāh, 'Lē	bāh,	ma-māghā	je	marē	bāp
thence-came,	'O	father,	the-property-out-of	what	my
maī	darh,	Wai-hi	bāh-ra	bāh-din.	Maat
is-me	gint.	Him-of	the-father-by	it-was-derided-out,	Many
					days
					was

ni hiyi ki khaŋŋ kapi apuŋ lŋp sub-kuchh lŋa,  
*not became that the-possessor was his-own share everything taken-taking,*  
*parted challenge, nor within before-ŋ-nd dia kŋŋŋ-kŋŋŋ*  
*a-foreign-land went-away, and there abundant-in days cutting-cutting*  
*his-own appŋŋ dŋa sub subhiyŋ-dŋŋ. Iŋ sub-kuchh*  
*him-by his-own would all was-spread-out-away. When everything*  
*settling-settling, sub was-weak-nd kapi kŋŋŋ pŋŋ. In ŋ*  
*had-bare-spread-out, then that-possessor a-great longer felt. Then is*  
*part kŋŋ-gŋ, nor within-ŋ abundant-ŋ-nd another kapi. That-nd ŋ*  
*poor became, and there-of the-children-of servant became. Then-by is*  
*apuŋ-kŋŋŋ-nd mŋŋŋ chŋŋŋŋ-kapi kŋŋŋ. This-nd just-*  
*their-own-father-in went feeding-for was-not. Him-by what-*  
*was-ŋ-nd kŋŋŋŋ-kŋŋŋ mŋŋŋ kŋŋŋŋ-kŋŋŋ, kŋŋŋ kŋŋŋŋ kapi,*  
*grain-of-bush (see.) the-ones eating-were, himself is not were-eaten.*  
*But was-just kŋŋŋŋ-ŋ kŋŋ ŋ dŋŋŋ-kŋŋŋŋ*  
*Any-person him-to eating-for not not giving-not.*



दिमिहीं गयो जयो सुंहर चां जिवा चपवू पेठ भरवू चां जियो । चौर के  
 वे जयो केई नो दीं जिवा । तब वे जयो पित पावर भयो चौर तब वे  
 वे जयो पि भिरा पावू का कलिय काम चन्दा करवेरीं का पाव त वे पासा  
 रोटा हू जिवा चौर में भूष वे भरवा रवू । नो जयो जयो चपवा पावू  
 का पास नै वीं चौर वे वे कोसीला जन्मादि ॥

[No. 7.]

## TRANSLITERATION AND TRANSLATION.

Kai-māh-kā dai chāh chāyā. Unō-ma kīnā-k kīnā-  
*A certain man of two sons were. Then among the younger by the father-*  
 chāh kīn, 'an kīn, sangatti-mā ja vohō hakti chha hai-gard  
*to them-said, 'O father, the property-is what my share is that (acc.)*  
 mai-vajā dēt.' Tab vai-lā mā-gaī apā sangatti kīn-kī-chā.  
*me-to give.' Then him-by them-to his-son property was-divided-out.*  
 Hant dā ai haiy-chāyā kīnā chāh mā-kach yāhai  
*Many days not became were the younger son everything together*  
 hai-bā dā dā mā-gaī. Aī vā jī-hai  
*made-during after country away-went. And there gone-during*  
 hai-chāp-mā dā kīn-kī-chāh apā hai-pai vāh-dā.  
*detaining-in days a-calling-a-calling his-son goods were-accumulated away.*  
 Tab ā mā-kach vāh-chāh, tō vai-gaī-mā haiy  
*When is everything accumulated-completely, then that place-is a-grad*  
 hai-pai. Tab ā haiy haiyā hai-gaī. Tab ā vai-dī-mān-kā-  
*family fell. Then is very poor became. Then at that-country-dwelling-*  
 mā yāh-mā vā māyā haiyā, jai-lā ā apā-kāh-mā vaiyā  
*is one-of now to-dwell began, when-by he his-son-father-in name*  
 chāp-mā-haiyā haiyā. Aī ā mā-chāyā-gaī jai vaiyā kī-  
*freeling-for now-went. And at those-hands-with which the-son calling-*  
 chāyā apā pā māyā chā-chāyā. Aī kīn vai-gaī kī  
*more his-son help to-fill making-son. And now-remains him to anything*  
 ai dī-chāyā. Tab vai-gaī chā-kāhā haiyā, mā tō vai-lā haiy  
*not giving-son. Then him-to memory became, and then him-by them-said*  
 kī, 'mā-kīn-kī kīn-kīn-dāhā-māyā-kī kīnā-k jai  
*that, 'my-father-of her-son-work-employment-dare-of calling-then more*  
 mā kī-chāyā, mā mā kīn-kī mānā-māyā. Mī vāh-dā  
*brooks becoming-son, and I longer-by dying-remained. I written-during*  
 apā-kāh-kī pā mā-jai, mā vai-chāh kīnā, vāh.  
*my-son-father-of now away-will-go, and him-to I-will-say, others.'*



## NAGPURIYĀ.

This dialect is spoken in the Nagpur Pargana, and in the adjoining parts of Pargana Panchkunda to the north-west of British Guzerat, by an estimated number of 41,000 people. It is not really a separate dialect, being practically the same as Damariya and Mājh-Kanniyā. This will be evident from the extract from the Fable of the Prodigal Son given below.

The following points (they are hardly peculiarities) may be noted. The use of the word *lāhā*, a corruption of *lāhā* or *lāhā*, a person of *st* as a postposition of the oblique; and of the oblique plural in *ā* in *constructio*.

The Demonstrative pronoun *at* has its oblique plural *atā*. The word for 'self' is *apā*, not *apāh*. As in Damariya, the present participle is *atā* *apā*, as well as that in *atā*. We find the Karmant future in *jāh* and *lāh*, and the common change of final *ā* to *a* in *st* *stā*. Note the past tense in *atā* in *apā*.

[No. 2.]

## SPECIMEN OF THE NAGPURIYĀ DIALECT.

वे वैश का दुइ बीड़ा ब्या । तौ मये सुझा बीड़ा न बुझा से  
 कोने से बुझा सो मेरो बंटी मास को ह सो बें ह । तब बुझा न वे  
 कयो वे सो बंटी से दिने । बस दिन भी रोज सुको बीड़ा अपयो बंटी  
 से न परदेस बसा वे और तब बड़वासी माँ बपवा दिन सोसा और  
 अपयो मास सोवे । तब वे न सब लड़ावासे तब बस भारी पकास पड़े  
 और सो करीब रोई वे । और तब जाई क वे माली माँ एक वैश का  
 दसह माँ रसब लये । ते वैश न वे बीड़ा न अपवा पुंमला माँ सुंवर  
 वेरन खेदे । ते बीड़ा न सो बीमें सुंवर मान्दा ब्या सो चापू मास अये ।  
 वे लई बीड़े चल को नी दिन्दी बयो । तब सो चले । तब वे बीड़ा  
 न कोसे तेरा बुझा का त का नौकर नू छाससे का रोटा निमसा बस दिन  
 बें मूख न मरनी हर् । में लड़े रोई बपवा बुझा नू जाली बीन् दवादि ।

[No. 3.]

## TRANSLITERATION AND TRANSLATION.

Ku-bāhā-kā	doi	baṛh	ābhay.	Tāh-māhā	baṛh-bāhā-mā
A certain person-of	how	was	were.	Then-coming	the-prayer-man-by
bāhā-ā	bāhā,	'he	bāhā,	jō	meṛā
thatful too-to	it-was-said,	"O	father,	what	my share
					the-property-of
					is.

at wat de? Tah bakh-na wal-kat wal-kō hlye de-diat.  
*What time goes? Then the-father-by him-to him-of share was-given-away.*  
 Mast din ai hlye hlye hlye apō hlye kō-ka  
*Many days not became the-people-as his-own share taken-taking*  
 pōkhō chōhō gō, nar tōkhō bōkhōt-nā apō din khōyē,  
*enfeign-land went-away, and there delinquent-in his-own days were-let,*  
 nar apō nā khōyē. Tah wal-na nōh apōh, tah  
*and his-own went-let was-let. When him-by all had-been-squandered, there*  
 wakha khōh khōl pōh, nar a pōh kō-gā. Aar tōkhō  
*there a-great famine fell, and he poor became. And there*  
 jō-ka wai-gāh-nā dō-būh-kō dōgi-nā nōkhō hlye.  
*gone-dying that-illness-in a-person-of vicinity-in to-remain he-began.*  
 Tah-būh-na wai-hay-kō apōh-pōh-nā nōkhō hōra khōh.  
*That-person-by that-one-as-for his-own field-in water to-watch he-was-let.*  
 Tah-hay-na, jō khōh nōkhō khōh-kōhōyē, nō hlye khōh  
*That-one-by, what him the-water eating-were, there he-himself to-let*  
 tōkhō. Wal-tōl kō dōh kō nō khōh-kōhōyē. Tah ē  
*it-was-intended. Him-to suppose money even not giving-was. Then he*  
 chōh. Tah wai-hay-na hōh, 'mōh-būh-kō to  
*came-to-the-own. Then that-one-by it-was-said, 'my-father-of' went*  
 kōh-kōh-kō khōh-na kōh-kōh-kōh. kōh-dia, nāh  
*several-own-in eating-dia several-bread-bones were-left-over-and-above, I*  
 khōh-na narōt-kōh. Mōh khōh kōh apōh-būh-nā jōh.  
*Anger-by dying-am. I went having-become my-own-father-to will-go,*  
 hōh hōh.  
*will-ay starts.*

## SALĀMI

With Naggarigā we conclude our survey of the Aryan dialects of the north of British Central. Further north still we come upon a number of forms of Tibetan described in Vol. III, Part I of this Survey, pp. 160 ff. Over the Southern Parganas of the district, south of the Rāpi dialect, we come to Salāmi, named after the three Parganas of Malla, Talla, and Gahgi Salā. The dialect is also spoken in the Parganas immediately to the north of the three Salās, and in the western portion of Pargana Pāl of Almorā. Gahgwāl is also reported from the neighbouring districts of Dehra Dūn, Saharanpūr, Nijm, and Morādābād, and we may assume that here also it is spoken in the form of Salāmi.

The estimated number of speakers is therefore :—

Name of District.		Number of Speakers.									
Almorah	..	..	..	..	..	..	..	..	..	..	15,178
Central	..	..	..	..	..	..	..	..	..	..	297,833
Dehra Doo	..	..	..	..	..	..	..	..	..	..	5,800
Saharanp	..	..	..	..	..	..	..	..	..	..	220
Nijm	..	..	..	..	..	..	..	..	..	..	1,863
Moradabad	..	..	..	..	..	..	..	..	..	..	500
Totals											320,794

Salāmi is practically the same as Śāringarigā, the standard form of Gahgwāl. This will be evident from the version of the Fable of the Prodigal Son annexed.

The only difference to be noted are the following. In the Standard dialect, words which in Hindi end in *ā*, and in a short unpronounced *a*. In Salāmi, to judge from the spelling of all the specimens received, this final *a* is pronounced, so that the postposition of the agent case is *sa*, not *a*, and the suffix of the conjunctive participle is *sa*, not *a*. It will be remembered that the same occurs in all the other dialects of Gahgwāl. Another example of this tendency to pronounce a final *a* is in the word *śaṭṭha*, anything, Standard Hindi. In the verb *śaṭṭha* we have also as well as *śaṭṭha* for 'he is,' a change which also occurs in other dialects.

The only new form which occurs in the specimen is *śaṭṭha*, becoming, in the passage where the son remembers that his father's servants used to get meat bread to eat. A similar form will be met in the Telari dialect.

[No. 2.]

INDO-ARYAN FAMILY.

NORTHERN GROUP.

CENTRAL PAHĀRĪ (GARHWĀLĪ).

SARJOT Dialect.

DIVERSON GARHWAL.

## SPECIMEN I.

वे भवत का कुछ बीना क्या । लीं मीं कायसा न कायसा बुवा मीं  
 बोल्तो रे बुवा लीं माय ताव मीं लीं मेरी बोलि लीव लीं मीं ही देवा । तव  
 वे न लं का बीच करवी माय ताव बाँटी दिखी । भिड़ि दिन लीं रोये  
 क्या कि कायसी लीनी तव कुछ कहा करी क दूर देस लू बली बली  
 और वस बुचपन मीं दिन चितौई चपची माय ताव बिछाई दीन्वी । तव  
 लीं वन कुछ उड़ाई चुन्वी तव वे देस मीं बकाय पची और लीं कासा  
 रोई लवी । और लीं लाई क वे देस का रक्कसासी मीं न ले का वस  
 रक्क लखी ले न लीं पुंनहीं मीं सुगर करीय लू मेखी दीन्वी । और लीं  
 लीं दुखीनीं ले लीं लू सुगर खाइ क्या चपची नेट भरलू बाँटी लवी और  
 कुई वे लू कुछ लीं देही लवी । तव वे लू बोल काची और वे न बोल्तो  
 मीरा बुवा का कायसा लीं मुँखी लू चाप ले भिड़ि रीही रीदिन और मीं  
 भूख न मारलू कर्त । मीं लीं क चपका बुवा लू लीनी और लीं मीं बोल्तो  
 रे बुवा लीं मीं न लर्न ले लखी और चाप का सामने चाप करे । मीं चप  
 चाप लीं लीनी बोल्क कायसा लीं लर्न । मीं लू कायसा मुँखी मीं न एक  
 का बराबर बकाया । तव लीं लीं क कायसा बुवा का पाम लखी । पर  
 लीं दूर लीं लवी कि वे का बुवा लू वे देवी क दवा चई और रीही क  
 वे का दवा पर बिचही क वे लीं मुँखी लीनी । बीना न वे मीं दीन्वी  
 रे बुवा लीं मीं न लर्न ले लखी और चाप का सामने चाप करे और मीं  
 चप चाप लीं लीनी बोल्क कायसा लीं लर्न । परंतु बुवा न कायसा लीकाइ  
 मीं बोल्तो तव ले सुन्दर कानदा बिछाची क वे लू बेराई देवा । वे का  
 दाव पर मुँखी और लुँगी पर सुता देवाई देवा । और हम लीव लीका और  
 चानन्द करवा । बिछाई कि लीं मेरी लीनी मलू लवी चप बली गले  
 लकीं लवी लिर मिली गवे । तव लीं चानन्द कर्न लखा ॥

वे जो किछे नीनो बीबड़ा माँ कसो और जब वो बीदो २ घर का मखीस पहुँचो तब दाखी और भागव को मन्द सूखो । और वे न जपका सुखो माँ न एक नू जपका वास सुवादे क पूखो को करा न । वे न वे माँ बीबड़ो तुमरो भाई चारु ४ । चार तुमारा सुवा औ न सुन्दर जामू करे कितारै कि वो भलो चलो पावे । परंतु वे नू सुखा जायो और मित्र जामू भी जायो । वे रास्ता वे जो सुवा गैर चारै क वे नू मखीस जमो । वे न जपका सुवा नू जवाब दीन्वो कि देखा में बलमा दिनु ते जाय की सिवा चरदू और कसो जात को कुछ भी टाखो और जात न जनी में नू एक कोनो भी बीबड़ो को में जपका दवाखो का मखीस जामन्द करदो । परंतु जाय को वो नीनो को पाखर का दवाडा जपको मात ताल चारै गवे जवारे ही वो घर जाने तवारे वो जाय न वे का बाबा सुन्दर जामू करे । सुवा न बीबड़ो वे नीनो नू रोखे मिरा दवाडा कई और वो कुछ मिरा क को सब लेरो ४ । परंतु जामन्द चरनू और सुखी सोनू चैदो कसो कितारै कि वो मिरा भाई कधू कसो जनी गवे जवू कस पीरो मिनी गवे ।

[No. 2.]

## INDO-ARYAN FAMILY.

## NORTHERN GROUP.

## CENTRAL PAKISTANI (CAKHWALI).

SARFAT THAKUR.

DORRIS GARDNER.

## SPECIMEN I.

## TRANSLITERATION AND TRANSLATION.

Ek-ṣaṣṭhī-ka <i>A certain-man-of</i>	dai <i>the</i>	arunā <i>was</i>	chhaya, <i>were,</i>	Ṭi-ṇā <i>Then-among</i>	hirat-an <i>the-possessor-by</i>			
apān-bāṭh-ai <i>his-own/father-to</i>	bolīya, <i>it-was-said,</i>	'ba bolī-ṭi, <i>'O father,</i>	mal-tāl-ai <i>the-property-in</i>	jo <i>which</i>	marī bāṭh <i>my share</i>			
hōra <i>may-be</i>	o <i>that</i>	mal <i>me</i>	ḍ-ṇā. <i>give-away"</i>	Tah <i>Then</i>	vai-an <i>him-by</i>	Ṭi-ṇā <i>them-of</i>	bāṭh <i>between</i>	apā <i>his-own</i>
mal-tāl <i>property</i>	bāṭh-dīnyā. <i>was-divided-out,</i>	Ekis-ṭi <i>Many</i>	ḍā <i>days</i>	ni <i>not</i>	hōp-chhaya <i>became-were</i>	ki <i>that</i>	hōp <i>the-younger</i>	
arunā <i>was</i>	sub-kachā <i>everything</i>	kachā <i>together</i>	kach-ba <i>made-having</i>	ḍir-ḍā-ki <i>distant-country-to</i>	chāl-gaya, <i>went-away,</i>	aur <i>and</i>		
vakhā <i>there</i>	hach-pai-ai <i>deficiency-in</i>	ḍā <i>days</i>	hānāḍā <i>a-wasting</i>	apā <i>his-own</i>	mal-tāl <i>property</i>	bāṭh-dīnyā. <i>was-considered-away,</i>		
Tah <i>When</i>	vā <i>we</i>	sub <i>with</i>	kachā <i>nothing</i>	upā-chhaya, <i>had-considered-completely,</i>	sub <i>the</i>	vai-ḍi-ai <i>that-country-in</i>	ai <i>famine</i>	
gaya <i>gave</i>	aur <i>and</i>	vā <i>he</i>	hachā <i>indigent</i>	hā-gaya, <i>became,</i>	aur <i>and</i>	vā <i>he</i>	ḍi-ba <i>great-having</i>	
subhānāḍ-ai-an <i>inhabitant-in-from</i>	ka-ki <i>a certain-one-of</i>	yakhā <i>near</i>	nahā <i>to-his</i>	haya, <i>begun,</i>	subhā <i>when-by</i>	vā <i>he</i>	ḍi-ṭi <i>those-his-with</i>	
pāpāḍ-ai <i>fast-in</i>	subhā <i>near</i>	chach-ai-ki <i>feeding-for</i>	bāṭh-dīnyā. <i>was-went-away,</i>	Aur <i>And</i>	vā <i>he</i>	Ṭi-ḍāḍ-ṭi <i>those-his-with</i>		
ḍāḍ-ki <i>which (acc.)</i>	subhā <i>the-which</i>	hānāḍ-ai-nyā <i>ending-were</i>	apā <i>his-own</i>	pā <i>body</i>	hānāḍ <i>to-ḍi</i>	chach-ai-nyā, <i>ending-was,</i>		
aur <i>and</i>	ka <i>explicitly</i>	vai-ki <i>him-to</i>	kachā <i>anything</i>	ni <i>not</i>	ḍāḍ-ai-nyā. <i>giving-was.</i>	Tah <i>Then</i>	vai-ki <i>him-to</i>	ai <i>remembrance</i>
aye <i>came</i>	aur <i>and</i>	vai-an <i>him-by</i>	bolīya, <i>it-was-said,</i>	'marī-bāṭh-ki <i>'my-father-of</i>	bāṭh-ki <i>how-many-was-accounts-to</i>			
hāṭh-ṭi <i>ending-thus</i>	hāṭh-ṭi <i>more</i>	ḍā <i>found</i>	hānāḍā <i>in-dreaming</i>	aur <i>and</i>	mal <i>I</i>	hāṭh-ai <i>keeper-with</i>	marī-ḍāḍ-ṭi <i>dying-am.</i>	
Mā <i>I</i>	upā-ḍā <i>arisen-having</i>	apā <i>my-own</i>	bāḍ-ai <i>father-to</i>	ḍāḍ <i>will-go</i>	aur <i>and</i>	Ṭi-ḍāḍ-ṭi <i>him-to</i>	bolī, <i>I-will-say,</i>	'ba <i>"</i>

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babá-jí, maí-an awéy-íh úhú wá íp-ká shéyá páp  
 father, me-by Homan-from opposite and your-honour-of before sit  
 karé Maí ab íp-ká nannú bílpa híyák ní chíhí;  
 was-done, I see your-honour-of son to-day worthy not am;  
 máí-ká appá bíháyák-má an áh ká baríbar báyáw.' 'Tá wé  
 me (acc.) your-acc servants-in-from one-of equal make.' 'Then he  
 úhú-ka appá babá-ká pín chíyá. Fw wé shé-ki chíyá  
 when-having his-acc father-of now went. But he far-off-acc now  
 kí wá-ká babá-ká wá shíhí-ka dáyá hí wá shéyá-ka wá-ká  
 that him-of father-to him now-having páp come and run-having him-of  
 gáí-pw chíyá-ka wá-ká ksháki híy. Fwáí-na wá-má  
 another when-having him-of house were-taken. Thenceby him-to  
 bíyá, 'hú babá-jí, maí-an awéy-íh úhú wá íp-ká  
 it-now-said, 'O father, me-by Homan-from opposite and your-honour-of  
 shéyá páp karé, wá máí ab íp-ká nannú bílpa híyák  
 before sit was-done, and I see your-honour-of son to-day worthy  
 ní chíhí.' Fwáí-na babá-na appá nashí-má bíyá,  
 not am.' But the-father-by his-acc servants-to it-now-again,  
 'shé-ki wákar báyá shíhí-ka wá-ká púrí-shéw. Wá-ká  
 'all-these beautiful clothes taken-out-having him-acc put. Him-of  
 bái-pw gáíhí an shíhí-pw júb púrí-shéw. An ham-bag  
 hand-on a-ring and feet-on shoe put. And we-people  
 ksháki wá ínné karé; kí-llí kí yé máí nannú  
 shíhí-wá and married shíhí-make: what-for that this up acc  
 máyí-sháyá, shé kshí-gayá; ksháyí-sháyá, púí máí-ayá.' Yá  
 dead-was, you second-was; last-was, again found-was.' Then  
 wé ínné kánná gáíhí.  
 they married to-make began.

Wá-ká júbú nannú púrí-má sháyá, wá júb wé shíhí  
 Him-of the-elder acc field-in was, and when he coming  
 nannú ghar-ká máíhí púhísháyá, táh bíjúbú-wá-sháyá-ká  
 coming house-of now arrived, then married-instruments-and-dressing-of  
 máí máyá. An wá-na appá bíháyák-má-an shé-ka  
 sound were-made. And him-by his-acc servants-in-from one (acc.)  
 appá-pín babá-ka púhíyá, 'yé ká chí?' Wá-na  
 of-himself-now called-having it-now-asked, 'this what is?' Him-by  
 wá-má bíyá, 'nannú kshí híy chíhí, wá nannú babá-jí-na  
 him-to it-now-said, 'your brother come-is, and your father-by  
 nannú ksháyá karé; kí-llí kí wé kshá sháyá púyá.'  
 good food was-made: what-for that he well healthy was-found.'

[illegible]



## TEHRI GARHWĀLĪ OR GANGĀPARĪYA.

The State of Tehri Garhwal lies to the west of British Garhwal, from which it is separated along the southern portion of its boundary by the river Ganges. Its language is a recognised dialect of Garhwālī, known as the Tehri dialect, and also by people of Garhwal and Almora, as "Gangāpariyā" or the language of the country beyond the Ganges. The number of speakers is estimated at 240,000.

Immediately to the west of the Tehri State lies the Jamsai-Bānwar tract of the District of Dehra Dun, the language of which is the Western Pahari Jamsai. As might be expected, the Tehri dialect shows distinct traces of the latter form of speech, the most important of which is the frequent use of the word *shap* instead of *chhap*, to mean 'win.' Compare the Jamsai *shā*.

It is reported that the dialect varies from place to place over the whole State. This is to be expected. The specimens given below represent the form of speech current in the neighbourhood of Tehri, the chief town of the State. The specimens consist of a version of the Parable of the Prodigal Son, and of a well-known folk-tale,—the tale of the Bundle of Sticks. Another (and excellent) example will be found on pp. 68 and 69 of Pandit Ganga Dutt Upadhyā's *Mini Dictionary of the Kumaon Division*.

It is unnecessary to give a complete sketch of the grammar of Tehri Garhwālī. It will be sufficient to note the principal points of divergence from the Standard dialect.

**Nouns.**—The principal postpositions are:—

Agent, *aa*.

Indirect-Accusative, *āā, āa, aap* / *far, āā*.

Instrumental, *aa, aī, āā*.

Adjective, *aupā, āā, āā*; from *taung, aa-aa*.

Genitive, *āā* (*āā, āā*).

Locative, *aaī, aaī*.

The locative postpositions are used after verbs of saying, like the Standard *aaī*.

Substantives and adjectives make their oblique forms as in the Standard. The plural oblique terminations are *-aa* and *-ā*, both of which are frequently misused. Thus, *āāāa-āā* or *āāāā-āā*, of fathers; *aaāā-āā* or *aaāāāā-āā*, of men.

Adjectives follow the same rules as in the Standard. For 'one' the word *baṛaṭ* (i.e. *baṛat*, good luck) is usually employed in counting.

Prepositions closely follow the Standard. The usual oblique form of *āā*, then, is *āāā*, as in *āāāāā* (e.g. *āāā*). Similarly, the agent singular of *aap*, *ā*, is *aap-aa* or *aap-aa*.

For *gā, thā, āa, and aaī, thā, āa*, we have:—

This, <i>hā, āā, āā</i>		English.	That, <i>hā, āā, āā</i>	
Num.	Gen.		Num.	Gen.
Nom. <i>gā</i>	<i>gā</i>		<i>aaī, aa, ā</i>	<i>aaī</i>
Obi. <i>gā, gā</i>	<i>gā</i>		<i>aaī, aaī</i>	<i>aaī</i>
Plural.				
Nom. <i>gā, gā</i>			<i>aa, ā</i> ( <i>āā</i> )	
Obi. <i>gaa</i> ( <i>gāā</i> ), <i>gā</i> ( <i>gāā</i> )			<i>ā</i> ( <i>āā</i> )	
Gen. <i>aaāā, gāā-āā</i>			<i>aaāā, āā-āā</i>	

The Reflexive Pronoun is *āāā, aaī*; genitive *aapā*. *āāā-aaī* is 'amongst themselves.'



Similarly, *šewēš*, I go; *šidewān*, they eat; *rašidān*, they keep.

For the Imperfect, we have *uad mairēš šapēš*, I was sickling; so, in the second specimen, *šewēš šapēš*, he was mowing; and *rašidēš šapēš*, they were keeping. In the Parable we have a weak form of the Present Participle in *dānēš šapēš*, (so one) was giving.

For the Future we have in the masculine:—

Regular.	Irregular.
1. <i>mairēš</i>	<i>mairēš</i>
2. <i>mairēyēš, mairēwēš</i>	<i>mairēyēš, mairēš</i>
3. <i>mairēš</i>	<i>mairēš, mairēyēš</i>

Similarly, *šewēš*, I will go; *šidēš*, I will eat; *rašēš* (fem.), she will remain; *rašēš*, you will remain; *šidēš*, you will be.

The Past Tenses closely follow the Standard.

Thus:—

*uad-uā mairēš*, he struck; *uad-uā mēš šapēš*, he did not wish; *šew-uā šidēš*, you took (sentence 343); *šid-uā šidēwān*, they broke (the sticks).

For intransitive verbs we have:—

*reipēš*, I remained; *šewēš*, I went; *šewēš* (sentence 324), I walked about, and also:—

Regular.	Irregular.
1. <i>šewēš</i> , I went	<i>šewēš</i>
2. <i>šewēš</i>	<i>šewēš</i>
3. <i>šewēš</i>	<i>šewēwān, šewēš</i>

Similarly, *šidēš*, he became (325); *šewēwān*, they began; *šewēwān*, they brought; *šidēwān*, they broke (intransitive).

The Perfect and Pluperfect are equally regular. We have *mairēš ošēš*, he has been found; *šewēš ošēš*, he has come; *šewēš ošēš*, he is wanted (323); *uad-uāšapēš* or *uad-uāšapēš*, he had died; *šewēš šapēš*, or *šewēš šapēš*, he had been lost.

We have an instance of a potential compound in (second specimen) *šew-uā mēš šapēš*, as one could break. Note that *uad* is treated as transitive.

The negative is *uā*.

[No. 10.]

## INDO-ARYAN FAMILY.

## NORTHERN GROUP.

## CENTRAL PARĀṢĪ (GAṢṢHĀLĪ).

TIBETI DIALECT.

SOUTH TIBETI DIALECT.

## SPECIMEN I.

एक मन्था का दुई बीन्थाव वना । तँ-मान कावना न चपवा वूवा माँ  
 बोले कि ते वूवा विरसल को बाँटी को मेरो ह में दे । तव ते न विरसल  
 क सको बाँटी दिने । और भिने दिन नि बोवा कावना बीन्थाव न सब  
 खटो करो क एक दूर देश चल्ता मने और वस चपको रोनी कुकर्म माँ  
 वडावे । और तव सब चार्च करो तुमि ते देश माँ वडो चवान चडे और  
 वो चवाना चीन खने । तव ते देश का एक वडा चादमी का मेरा चाई  
 मने । ते न वो चवना घोंगडा माँ सुगर-नरीय भेजे । और ते वा चाव वदे  
 ते वूवा-मे को सुगर चादवान चपको घेठ-भरी । को तुमि ते-मको नि देद मने ।  
 तव सोम माँ चाई क बोले मेरा वावू का कतना को मजूर क भिने रोटी  
 ह और में मूको मरदाँ । में वटी क चपवा वूवा वू जोखो और ते माँ  
 बोखलो कि ते वूवा मे न परमेसर का और मेरा सामने कमर करे और  
 चव मेरे खीम भी नि खी कि मेरे मेरो बीन्थाव बोखला जाई । ते क  
 चपवा मजूर मने एक का बगवर खी । तव वटी क चपवा वावू वू चडे  
 और व चको दूर मने कि ते देखो क ते का वूवा मको दवा चावे और  
 दोड़ी क वो चवा पर भेठे । भीत भूको चडे । बीन्थाव न ते क बोले कि  
 ते वूवा मे न परमेसर का और मेरा सामने कमर करे और चव मेरे खीम  
 भी नि कर्त कि मेरे मेरो बीन्थाव मखा जाई । चरनु ते का वावू न  
 चवना चाकड माँ बोले कि चवन ते चक्का चपडा माकी लावा और ते मेरावा  
 और ते का हाथ पर सुँदड़ी और खुटी पर सोरा वेरावा को हनु मभ खेच  
 और खुसी मानों के चाई कि मेरो वो बीन्थाव करे मने चव चडे क  
 चरने मने चव भिने क । तव वो खुसी चरन मने ॥

और व को हूँ नौन्दास बोझड़ा मी यवो । तब तेरा का और  
 चाहे मायो और नाचयो मुँह । तब एक पाकर बोझाई क बूँट कि रो  
 पडा ह । वे न वे मी बोले कि तेरो मुना चाहे ह और तेरा पूछा न यही  
 बिस्वास करे या न कि वे सचो राजी सुबो चाहे । वे न मुन्दा रोई क  
 भित्त जावू नि चायी । तब वे का बावू न मेर चाई क बी बनाने । वे न  
 बावू मी सुबाव मी बोले कि देख बेतना बरसु ते मी तेरो टकल करहीं । कयो  
 तेरा बोझाई जमान नि चल्यो । परंतु ले न यवो पक्ष बेनसी मे नि  
 दिन्वो कि जपवा दमछोई दमछोई सुबो मनी । और तब तेरो को नौन्दास  
 चाहे वे न तेरो माया जावू दमछोई जमान ले न वे का बासा बिस्वास  
 करे । वे न वे क बोले वे नीना लू सदासि मेरा पास ह । लो किहू मेरो  
 ह को तेरो ह । और सुबो सोचू सुबो कनीचो बाचवो कई कि चाई कि  
 तेरो को मुना बरछू यवो सो बने बरछू यवो सो मिले ह ।

[ No. 10.]

## INDO-ARYAN FAMILY.

## NORTHERN GROUP.

## CENTRAL PAHĀRĪ (GARHWĀLĪ).

THIRD DICTION.

STATE THIRD GARHWĀL.

## SPECIMEN I.

## TRANSLITERATION AND TRANSLATION.

Bk-jānt-kā	dā	nanayā	thay,	Ū-nā-nā	kāpā-nā
<i>Our-man-of</i>	<i>two</i>	<i>now</i>	<i>were.</i>	<i>Then-is-from</i>	<i>the-younger-by</i>
apāt-bāhā-nā	bāhā	hā	'hā bāhā,	kānt-kā	bāhā jō
<i>his-own-father-to</i>	<i>it-man-said</i>	<i>that,</i>	<i>'O father,</i>	<i>the-property-of</i>	<i>share which</i>
mānā	dhā	mā	dhā'	Tāh	wā-nā
<i>man</i>	<i>is</i>	<i>(to)-me</i>	<i>give.'</i>	<i>Then</i>	<i>him-by</i>
					<i>the-property</i>
					<i>him-to</i>
lāp-dān,	dhā	bhāpā	dā	nā	hāpā
<i>one-distributed-out.</i>	<i>And</i>	<i>many</i>	<i>days</i>	<i>not</i>	<i>became</i>
					<i>the-younger-one-by</i>
					<i>all</i>
kāhā	kāhā	dhā-dā	dhā-dā	dhāpā-gāpā	nā
<i>together</i>	<i>multi-living</i>	<i>(to)-a-distant-country</i>	<i>it-remains,</i>	<i>and</i>	<i>there</i>
					<i>the-one</i>
nā	dhā-nā-nā	nāpā.	dhā	jō	nā
<i>landed</i>	<i>will-lands-in</i>	<i>was-extended,</i>	<i>And</i>	<i>when</i>	<i>all</i>
					<i>spirit-completely-was</i>
wā-dā-nā	dhā	dhā	pāpā	nā	dhāpā
<i>that-country-in</i>	<i>great</i>	<i>famine</i>	<i>fell</i>	<i>and</i>	<i>he</i>
					<i>indignant</i>
					<i>to-ke</i>
					<i>begun.</i>
wā-dā-nā	dhā-dā-dā-dā	dhā	jō	dhā	
<i>that-country-of</i>	<i>a-great-man-of</i>	<i>(to)-house</i>	<i>going</i>	<i>he-attached-himself.</i>	<i>Then-by</i>
					<i>we</i>
wā-dā-dā-nā	nāpā	dhā-nā	dhāpā	dhāpā	nā
<i>he</i>	<i>his-own-field-in</i>	<i>some</i>	<i>to-feeding</i>	<i>was-sent,</i>	<i>and</i>
					<i>(to)-him</i>
					<i>this</i>
					<i>desire</i>
dhā,	'wā-dā-nā	jō	nāpā	dhā-dā,	apāt
<i>that,</i>	<i>'that</i>	<i>cliff-with</i>	<i>which</i>	<i>the-rocks</i>	<i>are-cutting,</i>
					<i>my-own</i>
					<i>belly</i>
					<i>I-am-pain';</i>
jō	dhā	wā-nā	nā	dhā-dā-nā,	Tāh
<i>because</i>	<i>anyone</i>	<i>him-to</i>	<i>not</i>	<i>giving-us.</i>	<i>Then</i>
					<i>again-is</i>
					<i>concealing</i>
bāhā,	'wā-nā	bāhā-nā	kānt-kā	nāpā-nā	bāhā
<i>it-man-said,</i>	<i>'my</i>	<i>father-of</i>	<i>how-many-men</i>	<i>followers</i>	<i>to</i>
					<i>much</i>
					<i>land</i>
					<i>is,</i>
nā	mā	bāhā	māhā.	Mā	nāpā-nā
<i>and</i>	<i>I</i>	<i>hungry</i>	<i>am-lying.</i>	<i>I</i>	<i>arise-lying</i>
					<i>my-own</i>
					<i>father-to</i>
					<i>will-go</i>
nā	wā-nā	bāhā	dhā,	'hā	bāhā,
<i>and</i>	<i>him-to</i>	<i>I-will-say</i>	<i>that,</i>	<i>'O</i>	<i>father,</i>
					<i>may-by</i>
					<i>God-of</i>
					<i>and</i>
dhā	dhā	kāhā	kāhā;	nā	dhā
<i>there-of</i>	<i>before</i>	<i>is</i>	<i>was-done;</i>	<i>and</i>	<i>now</i>
					<i>this-one</i>
					<i>worthily</i>
					<i>even</i>
					<i>not</i>

sayō ki phā tāt saanyil bolyt-jāl. Mai-kū  
*I-remained that again they son I-may-be-called. He (son.)*  
 apyt-majari-radit ek-kā haribor hapan." Tab uki-ka  
*your-own-brother-among one-of equal make." Then uki-ka*  
 apyt hāi-nāl chak. Aur wa abh dir thapt ki wā  
*He-son father-son he-went. And he yet far-off was that his*  
 dāk-ka wai-kā hāi-nāl dayt. dyt, aur dāp-ka wā gāp-  
*son-son him-of father-to pity none, and son-son he each-on*  
 hāi. Bhāt bhāki pāy. Saanyil-na wai-ka hāi  
*was-undressed. Many times were-placed. The-son-by him-to it-was-said*  
 ki, 'hā bhā, wai-na Pamañvā-kā aur tāt ānāp hāt hāt;  
*that, 'O father, make God-of and thou-of before in was-dont:*  
 aur ab yāi jig hāi nā dānā ki phā tāt saanyil  
*and now this-son worthy son not I-am that again thy son*  
 gāyt-jāl.' Pamañ wai-kā hāi-na apyt dāhāt-nāl hāi  
*I-may-be-called. But him-of father-by he-son stream-is it-was-said*  
 ki, 'achāh-ā achāhā kapti gāt lyāt aur wā pāhā;  
*that, 'good-than good sister having-taken-out bring and him put-on;*  
 aur wai-kā hāi-pā māt aur khana-pā jāt pāhā, aur hāt  
*and him-of hand-on ring and foot-on shoe put-on, and on*  
 abh jēt aur hāi māt; kī-kī māt yā saanyil  
*all may-out and rejoicing may-celebrate; what-for-that up this son*  
 māt-thāy, ab bāt-āh; hāt-thāy, ab māt-āh." Tab wā  
*dant-son, now stand-ā; hat-son, now put-in. Then he*  
 hāt hāi. hāp.  
*rejoicing to-make began.*

Aur wai-kā hāi saanyil pāy-nāl thapt. Tab dāt-kā dāt  
*And him-of sister son fold-in son. There house-of son*  
 dyt, gāt aur māt hāt. Tab ek dāt hāi-ka  
*he-son, singing and dancing were-heard. Then a servant called-having*  
 pāhā ki, 'yā hāt āh?' Wai-na wai-nāl hāi ki,  
*it-was-said that, 'this what is?'* Him-by him-to it-was-said that,  
 'hāt hāi hāt-āh, aur tāt hāi-na hāt jīman hāt;  
*'Up younger-brother come-in, and thy father-by great feast was-made;*  
 yā-nāi wai-nāl nāp-hāt pāt. Wai-na gāt  
*this-by-that him-on-for safe-and-peace he-was-found. Him-by angry*  
 hāi-ka hāi jāt nā chāt. Tab wai-kā hāi-na hāt  
*became-having inside to-go not was-undressed. Then him-of father-by outside*  
 hāi wā saanyil. Wai-na hāi-nāl jāt-nāl hāi  
*gone-having he was-appeared. Him-by thyfather-to answer-in it-was-said*

ki, 'dākh, yetnā-barō-tē mai tērī jādā karahī; kūt tāk  
that, 'see, as-much-as-from I thy service am-doing; over thy  
bāyē upāī' nī chāpī; parānā tvāi-na kūt ēk chākhī  
what-was-said beyond was (I)went; but since-by over a hid  
mai nī chāpī ki apnā-dagryān-dagī khāt mānā.  
(to)me was surprised that my-own-companions-with joy I was-celebrate.  
Aur jōh tērī yē māngī lē, jai-na tērī chāpī pānā-dagī  
and when thy this see come, when-by thy fortune kōtā-with  
vāyā, tvāi-na vāi-ki-vānī jānāp karhī. Wānā vāi-ka  
was-squandered, there-by him-of for a front was-made. Kōtāyē him-to  
kōh, 'tō mānā, tū nākhā nākh pā chā. Jō-kōhā nākh  
(to)was-said, 'O see, thou over me-of near art. What-over mine  
chā, nī tērī chā. Pāt khāl khāl, khāl mānāp vāyā  
is, that thing is. But glad to-be, joy to-celebrate proper  
chāhī; kī-kī-kī tērī yē khāl, māyē-ghayē, nō karhī;  
was; what-for-that thy this brother dead-was, he was-saved;  
kārīyē tūyē, nō milā-chāhā.  
lost-was, he got-to.



[No. 12.]

INDO-ARYAN FAMILY,

NORTHERN GROUP.

CENTRAL FAHARI (GABHWALI).

THIRD DIALOGUE.

SPEECH THIRD GABHWALI.

## SPECIMEN II.

एक बर्तन में एक कुड़ा भवा का भिजे गीम्याल पवा पीर से सब बाबू में एक को बेरो एक बरी । अनुकूल नि रखरा बवा । अब मैं को बाबू मरन कने सब को सबे भाई बड़ा बोई क चरवा बाबू में बवा पीर चरवा बाबू में दोसन बनेन कि मैं बवा नू चर मरन कू खार क कुक कम कू चढाई का कि कम न तेरा मरन चढाई कनू रज खाक । मैं को बवा बाबू में मैं बने कि मैं बाबू में बैर रखवान । तब मैं न मैं मैं बोले कि तुम सब भवा एक एक बड़ी रिवाली को मैं मैं लडावा । व सबे स्यायेन । तब मैं न बोले कि तुम नौ बड़ी सबी बड़ी बड़ी बारी क गोड़ा । मैं न लडे करे । बर का बड़ी मैं न नि लोड़ सको । तब मैं न बोले कि चर बड़ी बोली क बड़ी चरम चरम लोड़ा । ती न अब चरम चरम करो क लोड़ेन न सगसर दूरेन । तब मैं का कुड़ा बाबू न बोले कि तुम का वा दे चरु-चरुन क । तेरा मरन पिडाही तुम सब भाई मैं रिवाली को बड़ी को तरौ एक कू-सू रखता न तुमरो कुई कुक नि कर सकी । पीर तो तुमका बीच फूट रहनी न तुम नौ बड़ी को तरौ चरम चरम करो-बाद दोका पीर तुमारी कुई बड़ी दबड़ी नि कर । तब सब गीम्याल न या बात कबल कने पीर कुक से सबे भाई बिली-बुली क रखन बनेन ।

[ No. II. ]

INDO-ARYAN FAMILY.

NORTHERN GROUP.

CENTRAL PABĀRĪ (GARBHWĀLĪ).

TITANI DULONY.

STATE TENDER GARBHWAL.

## SPECIMEN II.

## TRANSLITERATION AND TRANSLATION.

Ek-guñ-nā	Ek	baṛṇ-ḥaṣṭ-kā	biṛḍa	manṛiḥ	ṭhaṛi.	As	at
One-singular-in	an	old-person-of	many	was	went.	And	they
at	apñ-nā	Ek-kā	haiṛ	Ek	ṭhaṛi.	Ḥāḥaiṛ	hi
at	themselves-among	one-of	many	was.	Only	Only	not
nikhāi-ṭhaṛi.	Tah	ñ-kā	haiṛ	marra	baṛi,	tah	nā
to-keep-they-went.	Was	them-of	father	to-the	heaven,	then	they
haiṛ	haiḥ	haiḥ-kā	apñ-nā-nā	gaṛḥ,	as	apñ	
brothers	together	became-having	their-one-father-to	went,	and	their-one	
haiḥ-nā	haiṛ	haiṛ	hi.	'to	haiḥ,	hi	at
father-to	to-keep	heaven	that,	'O	father,	then	was
chā.	Kuḥ.	haiḥ-kā	nāḥi,	hi	haiḥ-kā	haiḥ-kā	haiḥ
art.	Something	as-to	advice,	that	only	they-deadly	after
raṇ	haiḥ.	ñ-kā	haiḥ	haiḥ-kā	haiḥ-kā	haiḥ	hi
to-be-kept	to-be-kept.	From-of	the-father	knowing-one-one	that,		
'to	apñ-nā	haiḥ	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ
'that	themselves-among	many	advice.	'his	haiḥ-kā	haiḥ-kā	haiḥ
haiḥ	hi,	'haiḥ-kā	Ek	Ek	haiḥ-kā	haiḥ-kā	haiḥ
it-was-said	that,	'you-all-one	and	and	haiḥ-kā	haiḥ-kā	haiḥ
haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ
was-to	bring.	They	all	brought.	Then	haiḥ-kā	haiḥ-kā
'you	you	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā
'you	them	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā
ñ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā
Then-by	as	it-was-said.	But	that	haiḥ-kā	haiḥ-kā	haiḥ-kā
haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā
broken-could-be.	Then	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā
haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā
not-to-be-kept	the-father	separately	separately	break.	Then-by	when	
haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā	haiḥ-kā
separately	separately	made-having	were-broken	then	only	they-were-broken	

Tab 6-lā lūpā-lā-lā-na hā hā, 'tām-lā yā-l  
 Then them-of the-aid-father-by it-was-said that, 'you-to the-eyes  
 ōlā pū-ŋ chā. Mā-lā-mā pāhāŋ, tām sū hā yā  
 advice instruction is. My-ŋ after you all brothers this  
 ōlā-lā pū-ŋ-lā hā ū ŋ-ŋ ōlā, in hā-lā  
 regard-of bundle-of like one mind-never will-remain, then of-you  
 hā hāh nī hā-ŋyō; sū ŋ hā-lā hā hā  
 anyone anything not do-would; and if of-you among division  
 hā in tām yā-ŋhā(ŋyā-lā hā ŋ ŋ  
 will-remain then you their-attitude-of like separately separately  
 hā-lā hā, sū hā-lā hā ŋhā ŋyā nī hā.  
 remind will-become, and of-you any-one help companionship not will-do.  
 Tab sū-māpā-lā-na yā hā hā-lā hā, sū sū-ŋ  
 Then all-securely like advice accepted was-made, and comfort-with  
 sū-lā hā sū-ŋhā-lā ŋhā ŋyā.  
 all brothers joined-joined-having to-like they-began.

LIST OF STANDARD WORDS AND PHRASES IN  
CENTRAL PANHSL

## LIST OF STANDARD WORDS AND PHRASES

English	Arabic (Standard)	Arabic (Dialect)	Arabic (Dialect)
1. One	Wah	Wah (one of a), Wah (a)	Wah
2. Two	Thaw	Thaw	Thaw
3. Three	Thal	Thal	Thal
4. Four	Chah	Chah	Chah
5. Five	Khah	Khah	Khah
6. Six	Shah	Shah	Shah
7. Seven	Shah	Shah	Shah
8. Eight	Shah	Shah	Shah
9. Nine	Shah	Shah	Shah
10. Ten	Shah	Shah	Shah
11. Twenty	Shah	Shah	Shah
12. Fifty	Shah	Shah	Shah
13. Hundred	Shah	Shah	Shah
14. I	Shah	Shah	Shah
15. Of me	Shah	Shah	Shah
16. Him	Shah	Shah	Shah
17. We	Shah	Shah	Shah
18. Of us	Shah	Shah	Shah
19. One	Shah	Shah	Shah
20. Two	Shah	Shah	Shah
21. Of two	Shah	Shah	Shah
22. Three	Shah	Shah	Shah
23. Four	Shah	Shah	Shah
24. Of four	Shah	Shah	Shah
25. Five	Shah	Shah	Shah

## IN CENTRAL PANABĀ.

English (Standard)	Arabic (Pānā)	English (Pānā)	English
Er	Er	Er, jagat	1. Era.
Eri	Eri	Eri, dat.	2. Eri.
En	En	En	3. Ena.
Or	Or	Or	4. Ora.
Ph	Ph	Ph	5. Pha.
Ch	Ch	Ch	6. Cha.
Sh	Sh	Sh	7. Shea.
Sh	Sh	Sh	8. Sha.
Sh	Sh	Sh	9. She.
Sh	Sh	Sh	10. Shi.
Sh	Sh	Sh	11. Shu.
Sh	Sh	Sh	12. Shu.
Sh	Sh	Sh	13. Shu.
Sh	Sh	Sh	14. Shu.
Sh	Sh	Sh	15. Shu.
Sh	Sh	Sh	16. Shu.
Sh	Sh	Sh	17. Shu.
Sh	Sh	Sh	18. Shu.
Sh	Sh	Sh	19. Shu.
Sh	Sh	Sh	20. Shu.
Sh	Sh	Sh	21. Shu.
Sh	Sh	Sh	22. Shu.
Sh	Sh	Sh	23. Shu.
Sh	Sh	Sh	24. Shu.
Sh	Sh	Sh	25. Shu.
Sh	Sh	Sh	26. Shu.
Sh	Sh	Sh	27. Shu.
Sh	Sh	Sh	28. Shu.
Sh	Sh	Sh	29. Shu.
Sh	Sh	Sh	30. Shu.
Sh	Sh	Sh	31. Shu.
Sh	Sh	Sh	32. Shu.
Sh	Sh	Sh	33. Shu.
Sh	Sh	Sh	34. Shu.
Sh	Sh	Sh	35. Shu.
Sh	Sh	Sh	36. Shu.
Sh	Sh	Sh	37. Shu.
Sh	Sh	Sh	38. Shu.
Sh	Sh	Sh	39. Shu.
Sh	Sh	Sh	40. Shu.
Sh	Sh	Sh	41. Shu.
Sh	Sh	Sh	42. Shu.
Sh	Sh	Sh	43. Shu.
Sh	Sh	Sh	44. Shu.
Sh	Sh	Sh	45. Shu.
Sh	Sh	Sh	46. Shu.
Sh	Sh	Sh	47. Shu.
Sh	Sh	Sh	48. Shu.
Sh	Sh	Sh	49. Shu.
Sh	Sh	Sh	50. Shu.
Sh	Sh	Sh	51. Shu.
Sh	Sh	Sh	52. Shu.
Sh	Sh	Sh	53. Shu.
Sh	Sh	Sh	54. Shu.
Sh	Sh	Sh	55. Shu.
Sh	Sh	Sh	56. Shu.
Sh	Sh	Sh	57. Shu.
Sh	Sh	Sh	58. Shu.
Sh	Sh	Sh	59. Shu.
Sh	Sh	Sh	60. Shu.
Sh	Sh	Sh	61. Shu.
Sh	Sh	Sh	62. Shu.
Sh	Sh	Sh	63. Shu.
Sh	Sh	Sh	64. Shu.
Sh	Sh	Sh	65. Shu.
Sh	Sh	Sh	66. Shu.
Sh	Sh	Sh	67. Shu.
Sh	Sh	Sh	68. Shu.
Sh	Sh	Sh	69. Shu.
Sh	Sh	Sh	70. Shu.
Sh	Sh	Sh	71. Shu.
Sh	Sh	Sh	72. Shu.
Sh	Sh	Sh	73. Shu.
Sh	Sh	Sh	74. Shu.
Sh	Sh	Sh	75. Shu.
Sh	Sh	Sh	76. Shu.
Sh	Sh	Sh	77. Shu.
Sh	Sh	Sh	78. Shu.
Sh	Sh	Sh	79. Shu.
Sh	Sh	Sh	80. Shu.
Sh	Sh	Sh	81. Shu.
Sh	Sh	Sh	82. Shu.
Sh	Sh	Sh	83. Shu.
Sh	Sh	Sh	84. Shu.
Sh	Sh	Sh	85. Shu.
Sh	Sh	Sh	86. Shu.
Sh	Sh	Sh	87. Shu.
Sh	Sh	Sh	88. Shu.
Sh	Sh	Sh	89. Shu.
Sh	Sh	Sh	90. Shu.
Sh	Sh	Sh	91. Shu.
Sh	Sh	Sh	92. Shu.
Sh	Sh	Sh	93. Shu.
Sh	Sh	Sh	94. Shu.
Sh	Sh	Sh	95. Shu.
Sh	Sh	Sh	96. Shu.
Sh	Sh	Sh	97. Shu.
Sh	Sh	Sh	98. Shu.
Sh	Sh	Sh	99. Shu.
Sh	Sh	Sh	100. Shu.

English	Consonant (Syllabically)	Consonant (Allophone)	Consonant (Syllabically)
10. He	h	h <sub>1</sub> (h <sub>1</sub> )	h
11. Of his	W-h	Wh	Wh <sub>1</sub> (wh <sub>1</sub> )
12. He	W-h	Wh	Wh <sub>1</sub>
13. They	h	h <sub>1</sub> (h <sub>1</sub> )	h
14. Of him	W-h	Wh <sub>1</sub> (wh <sub>1</sub> )	Wh <sub>1</sub> (wh <sub>1</sub> )
15. Their	W-h	Wh <sub>1</sub> (wh <sub>1</sub> )	Wh <sub>1</sub>
16. Head	h	h	h
17. Foot	h	h	h
18. Son	h	h	h
19. Eye	h	h	h
20. Mouth	h	h	h
21. Vow	h	h	h
22. Kay	h	h	h
23. Mail	h	h, h <sub>1</sub>	h
24. Head	h	h	h
25. Tongue	h	h	h
26. Daily	h	h	h, h <sub>1</sub>
27. Bath	h	h	h
28. Iron	h	h	h
29. Gold	h	h	h
30. Silver	h	h	h
31. Father	h	h	h
32. Mother	h, h <sub>1</sub>	h, h <sub>1</sub>	h
33. Brother	h	h, h <sub>1</sub>	h
34. Sister	h	h	h
35. Man	h	h	h
36. Woman	h	h	h

English (Number).	English (Word).	English (Word).	English.
Two . . . . .	Two . . . . .	Two, any, two . . . . .	22. Ha.
Wain, 8-in . . . . .	waian . . . . .	Wain, 8-in . . . . .	23. O-tan.
Wain, 4-in . . . . .	waian . . . . .	Wain, 4-in . . . . .	24. Ha.
Wa . . . . .	wa, wa . . . . .	Wa, U, A, wa . . . . .	25. Hiy.
Wain, 8-in . . . . .	waian . . . . .	Wain, 8-in, 4-in . . . . .	26. O-tan.
Wain, 8-in . . . . .	waian . . . . .	Wain, 8-in, 4-in . . . . .	27. Tan.
Wai . . . . .	wai . . . . .	Wai . . . . .	28. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	29. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	30. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	31. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	32. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	33. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	34. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	35. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	36. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	37. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	38. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	39. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	40. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	41. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	42. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	43. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	44. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	45. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	46. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	47. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	48. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	49. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	50. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	51. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	52. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	53. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	54. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	55. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	56. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	57. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	58. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	59. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	60. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	61. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	62. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	63. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	64. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	65. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	66. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	67. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	68. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	69. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	70. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	71. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	72. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	73. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	74. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	75. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	76. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	77. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	78. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	79. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	80. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	81. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	82. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	83. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	84. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	85. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	86. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	87. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	88. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	89. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	90. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	91. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	92. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	93. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	94. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	95. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	96. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	97. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	98. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	99. Hui.
Wai . . . . .	Wai . . . . .	Wai . . . . .	100. Hui.



English	Russian (Russian)	Russian (Cyrillic)	Russian (Latin)
13. Web	Сетка, ячея	Setka, yacha	Set, .
14. Чист	Чист	Chist, sht	Chistness
15. Бес. . . . .	Чист, чисто	Chist, (chist) chist	Chist . . . . .
16. Благород	Чист	Chist	Chist . . . . .
17. Блес	Чист	Chist, nashet	Chist . . . . .
18. Колесико	Шкив	Shki, khol' sashet	Shki . . . . .
19. Шпатель	Шпатель	Shpat' (shpat') . .	Shpat' . . . . .
20. Шел	Парашюта	Parashyuta, l'vost	Parashyuta, Parashut
21. Шел	Шел	Shel . . . . .	. . . . .
22. Бес. . . . .	Шел	Shel, etc)	Shel . . . . .
23. Шел	Шел	Shel, etc)	Shel . . . . .
24. Шел	Шел	Shel, etc)	Shel . . . . .
25. Шел	Шел	Shel, etc)	Shel . . . . .
26. Шел	Шел	Shel, etc)	Shel . . . . .
27. Шел	Шел	Shel, etc)	Shel . . . . .
28. Шел	Шел	Shel, etc)	Shel . . . . .
29. Шел	Шел	Shel, etc)	Shel . . . . .
30. Шел	Шел	Shel, etc)	Shel . . . . .
31. Шел	Шел	Shel, etc)	Shel . . . . .
32. Шел	Шел	Shel, etc)	Shel . . . . .
33. Шел	Шел	Shel, etc)	Shel . . . . .
34. Шел	Шел	Shel, etc)	Shel . . . . .
35. Шел	Шел	Shel, etc)	Shel . . . . .
36. Шел	Шел	Shel, etc)	Shel . . . . .
37. Шел	Шел	Shel, etc)	Shel . . . . .
38. Шел	Шел	Shel, etc)	Shel . . . . .
39. Шел	Шел	Shel, etc)	Shel . . . . .
40. Шел	Шел	Shel, etc)	Shel . . . . .
41. Шел	Шел	Shel, etc)	Shel . . . . .
42. Шел	Шел	Shel, etc)	Shel . . . . .
43. Шел	Шел	Shel, etc)	Shel . . . . .
44. Шел	Шел	Shel, etc)	Shel . . . . .
45. Шел	Шел	Shel, etc)	Shel . . . . .
46. Шел	Шел	Shel, etc)	Shel . . . . .
47. Шел	Шел	Shel, etc)	Shel . . . . .
48. Шел	Шел	Shel, etc)	Shel . . . . .
49. Шел	Шел	Shel, etc)	Shel . . . . .
50. Шел	Шел	Shel, etc)	Shel . . . . .



English	Armenian (Armenian)	Armenian (Armenian)	Armenian (Armenian)
80. Enter	Էնտր	Էնտր	Էնտր
81. Exit	Էքստ	Էքստ	Էքստ
82. Entry	Էնտրան	Էնտրան	Էնտրան
83. Exit	Էքստ	Էքստ	Էքստ
84. Exit	Էքստ	Էքստ	Էքստ
85. Exit	Էքստ	Էքստ	Էքստ
86. Exit	Էքստ	Էքստ	Էքստ
87. Exit	Էքստ	Էքստ	Էքստ
88. Exit	Էքստ	Էքստ	Էքստ
89. Exit	Էքստ	Էքստ	Էքստ
90. Exit	Էքստ	Էքստ	Էքստ
91. Exit	Էքստ	Էքստ	Էքստ
92. Exit	Էքստ	Էքստ	Էքստ
93. Exit	Էքստ	Էքստ	Էքստ
94. Exit	Էքստ	Էքստ	Էքստ
95. Exit	Էքստ	Էքստ	Էքստ
96. Exit	Էքստ	Էքստ	Էքստ
97. Exit	Էքստ	Էքստ	Էքստ
98. Exit	Էքստ	Էքստ	Էքստ
99. Exit	Էքստ	Էքստ	Էքստ
100. Exit	Էքստ	Էքստ	Էքստ
101. Exit	Էքստ	Էքստ	Էքստ
102. Exit	Էքստ	Էքստ	Էքստ
103. Exit	Էքստ	Էքստ	Էքստ
104. Exit	Էքստ	Էքստ	Էքստ
105. Exit	Էքստ	Էքստ	Էքստ
106. Exit	Էքստ	Էքստ	Էքստ
107. Exit	Էքստ	Էքստ	Էքստ
108. Exit	Էքստ	Էքստ	Էքստ

109. Exit

Siamese (Phonetic)	Siamese (Roman)	Chinese (Pinyin)	English
ā	ā	ā	80. Aa
āa	āa	āā, āā	81. Aa
āaā	āāā	āā	82. Aaā
āa	āa	āa	83. Aa
āā	āā	āā	84. Aa
āāā	āāā	āāā	85. Aaā
āāāā	āāāā	āāāā	86. Aaāā
āāāāā	āāāāā	āāāāā	87. Aaāāā
āāāāāā	āāāāāā	āāāāāā	88. Aaāāāā
āāāāāāā	āāāāāāā	āāāāāāā	89. Aaāāāāā
āāāāāāāā	āāāāāāāā	āāāāāāāā	90. Aaāāāāāā
āāāāāāāāā	āāāāāāāāā	āāāāāāāāā	91. Aaāāāāāāā
āāāāāāāāāā	āāāāāāāāāā	āāāāāāāāāā	92. Aaāāāāāāāā
āāāāāāāāāāā	āāāāāāāāāāā	āāāāāāāāāāā	93. Aaāāāāāāāāā
āāāāāāāāāāāā	āāāāāāāāāāāā	āāāāāāāāāāāā	94. Aaāāāāāāāāāā
āāāāāāāāāāāāā	āāāāāāāāāāāāā	āāāāāāāāāāāāā	95. Aaāāāāāāāāāāā
āāāāāāāāāāāāāā	āāāāāāāāāāāāāā	āāāāāāāāāāāāāā	96. Aaāāāāāāāāāāāā
āāāāāāāāāāāāāāā	āāāāāāāāāāāāāāā	āāāāāāāāāāāāāāā	97. Aaāāāāāāāāāāāāā
āāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāā	98. Aaāāāāāāāāāāāāāā
āāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāā	99. Aaāāāāāāāāāāāāāāā
āāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāā	100. Aaāāāāāāāāāāāāāāāā
āāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāā	101. Aaāāāāāāāāāāāāāāāāā
āāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāāā	102. Aaāāāāāāāāāāāāāāāāāā
āāāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāāāā	103. Aaāāāāāāāāāāāāāāāāāāā
āāāāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāāāāā	104. Aaāāāāāāāāāāāāāāāāāāāā
āāāāāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāāāāāā	105. Aaāāāāāāāāāāāāāāāāāāāāā
āāāāāāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāāāāāāā	āāāāāāāāāāāāāāāāāāāāāāāāā	106. Aaāāāāāāāāāāāāāāāāāāāāāā

English	English (Spelled)	Roman (Hindi)	Roman (Hindi)
177. Of fathers	Hitha-ko	Hitha-ko (from) (p. 1 & 177) (from old) hitha-ko	Hitha-ko
178. To fathers	Hitha-ko	Hitha-ko	Hitha-ko, fathers
179. From fathers	Hitha-ko	Hitha-ko, hitha	Hitha-ko
118. A daughter	Chak	Chak (ap) chak	Chak
119. Of a daughter	Chak-ko	Chak-ko (from) and from old, chak-ko	Chak-ko
120. To a daughter	Chak-ko	Chak-ko	Chak
121. From a daughter	Chak-ko	Chak-ko, hitha	Chak-ko
116. For daughters	For chak	For chak	For chak
117. Daughters	Chak, chak	Chak, chak (ap)	Chak
118. Of daughters	Chak-ko, chak-ko	Chak-ko (from) chak-ko (from old) chak-ko	Chak-ko
119. To daughters	Chak-ko, chak-ko	Chak-ko	Chak-ko, chak
120. From daughters	Chak-ko, chak-ko	Chak-ko, hitha	Chak-ko
121. A good man	Hi hitha hitha	Hi hitha hitha (ap) hitha hitha	Hi hitha (or hitha) hitha
122. Of a good man	Hi hitha hitha	Hi hitha hitha (from) hitha or hitha-ko (from old) hitha-ko	Hi hitha (or hitha) hitha-ko
123. To a good man	Hi hitha hitha	Hi hitha hitha	Hi hitha hitha-ko or hitha
124. From a good man	Hi hitha hitha	Hi hitha hitha-ko	Hi hitha hitha-ko
125. For good men	For hitha hitha	For hitha hitha	For hitha hitha
126. Good men	Hitha hitha	Hitha hitha (ap) hitha hitha	Hitha hitha
127. Of good men	Hitha hitha	Hitha hitha (from) old hitha	Hitha hitha-ko
128. To good men	Hitha hitha	Hitha hitha	Hitha hitha-ko or hitha
129. From good men	Hitha hitha	Hitha hitha-ko	Hitha hitha-ko
130. A good woman	Hi hitha hitha	Hi hitha hitha	Hi hitha hitha
131. A bad boy	Hi hitha hitha	Hi hitha hitha	Hi hitha hitha
132. Good women	Hitha hitha, or hitha hitha	Hitha hitha (ap) hitha	Hitha hitha
133. A bad girl	Hi hitha hitha	Hi hitha hitha	Hi hitha hitha
134. Good	Hitha	Hitha	Hitha, hitha
135. Better	For hitha	For hitha	For hitha

English (Initials)	English (Initials)	English (Initials)	English
Eden-let	Eden-let	Eden-let	107. Of Eden.
Eden-let	Eden-let	Eden-let	108. To Eden.
Eden-let	Eden-let	Eden-let	109. From Eden.
Eden	Eden	Eden	110. A daughter.
Eden-let	Eden-let	Eden-let	111. Of a daughter.
Eden-let	Eden-let	Eden-let	112. To a daughter.
Eden-let	Eden-let	Eden-let	113. From a daughter.
Eden-let	Eden-let	Eden-let	114. Two daughters.
Eden-let	Eden-let	Eden-let	115. Daughters.
Eden-let	Eden-let	Eden-let	116. Of daughters.
Eden-let	Eden-let	Eden-let	117. To daughters.
Eden-let	Eden-let	Eden-let	118. From daughters.
Eden-let	Eden-let	Eden-let	119. A good man.
Eden-let	Eden-let	Eden-let	120. Of a good man.
Eden-let	Eden-let	Eden-let	121. To a good man.
Eden-let	Eden-let	Eden-let	122. From a good man.
Eden-let	Eden-let	Eden-let	123. Two good men.
Eden-let	Eden-let	Eden-let	124. Good men.
Eden-let	Eden-let	Eden-let	125. Of good men.
Eden-let	Eden-let	Eden-let	126. To good men.
Eden-let	Eden-let	Eden-let	127. From good men.
Eden-let	Eden-let	Eden-let	128. A good woman.
Eden-let	Eden-let	Eden-let	129. A bad boy.
Eden-let	Eden-let	Eden-let	130. Good women.
Eden-let	Eden-let	Eden-let	131. A bad girl.
Eden	Eden	Eden	132. Good.
Eden-let	Eden-let	Eden-let	133. Better.

English	French (Standard)	French (Kanyararé)	French (Miyani)
194. Boat	Boat-on-Water	Boat-on-Water	Boat-on-Water
195. High	Water	Water	Water
196. Higher	Water	Water	Water
197. Highest	Water-on-Water	Water-on-Water	Water-on-Water
198. A boat	Boat	Boat	Boat
199. A boat	Boat	Boat	Boat
200. Boats	Boats	Boats	Boats
201. Boats	Boats	Boats	Boats
202. Boats	Boats	Boats	Boats
203. Boats	Boats	Boats	Boats
204. Boats	Boats	Boats	Boats
205. Boats	Boats	Boats	Boats
206. Boats	Boats	Boats	Boats
207. Boats	Boats	Boats	Boats
208. Boats	Boats	Boats	Boats
209. Boats	Boats	Boats	Boats
210. Boats	Boats	Boats	Boats
211. Boats	Boats	Boats	Boats
212. Boats	Boats	Boats	Boats
213. Boats	Boats	Boats	Boats
214. Boats	Boats	Boats	Boats
215. Boats	Boats	Boats	Boats
216. Boats	Boats	Boats	Boats
217. Boats	Boats	Boats	Boats
218. Boats	Boats	Boats	Boats
219. Boats	Boats	Boats	Boats
220. Boats	Boats	Boats	Boats
221. Boats	Boats	Boats	Boats
222. Boats	Boats	Boats	Boats
223. Boats	Boats	Boats	Boats
224. Boats	Boats	Boats	Boats
225. Boats	Boats	Boats	Boats
226. Boats	Boats	Boats	Boats
227. Boats	Boats	Boats	Boats
228. Boats	Boats	Boats	Boats
229. Boats	Boats	Boats	Boats
230. Boats	Boats	Boats	Boats





English.	Kanani (Standard).	Kanani (Changfeng).	Kanani (Pinyin).
180. They are . . .	Ū aihān . . .	Ū aihān, aihān . . .	Tū aihān . . .
181. I am . . .	Mai aihāpī, aihāpī . . .	Mī aihāp . . .	Mai aihpī . . .
182. There was . . .	Tū aihāp, (jūn.) aihā . . .	Tū aihāp . . .	Tū aihp . . .
183. He was . . .	Ū aihāp, (jūn.) aihā . . .	Ū aihāp . . .	Ū aihp . . .
184. We were . . .	Hān aihāpī, aihāpī . . .	Hān aihāp . . .	Hān aihpī . . .
185. You were . . .	Tūn aihāpī . . .	Tūn aihāp . . .	Tūn aihpī . . .
186. They were . . .	Ū aihāp, (jūn.) aihān . . .	Ū aihāp, aihāp . . .	Tū aihp . . .
187. Is . . .	Hā . . .	Hā . . .	Hā . . .
188. To be . . .	Hāp . . .	Hāp . . .	Hāp . . .
189. Being . . .	Hān . . .	Hān, hān . . .	Hān . . .
190. Having been . . .	Hā-hā . . .	Hā-hā . . .	Hān-hā . . .
191. I may be . . .	Mai hā . . .	Mī hā . . .	— . . .
192. I shall be . . .	Mai hā . . .	Mī hā . . .	Mai hā . . .
193. I should be . . .	— . . .	— . . .	— . . .
194. Had . . .	Hā . . .	Hā, (pī.) aihān . . .	Mā . . .
195. To have . . .	Hāp . . .	Hāp . . .	Māp . . .
196. Having . . .	Hā-hā . . .	Hā-hā . . .	Mā-hā . . .
197. Having been . . .	Hā-hā . . .	Hā-hā . . .	Mā-hā . . .
198. I have . . .	Mai aihā-hā . . .	Mī aihā-hā, aihā-hā . . .	Mai aihā-hā . . .
199. This has . . .	Tū aihā-hā, (jūn.) aihā . . .	Tū aihā-hā, aihā-hā . . .	Tū aihā-hā . . .
200. He has . . .	Ū aihā-hā, (jūn.) aihāp . . .	Ū aihā-hā, aihā-hā . . .	Ū aihā-hā . . .
201. We have . . .	Hān aihā-hā . . .	Hān aihā-hā . . .	Hān aihā-hā . . .
202. You have . . .	Tūn aihā-hā . . .	Tūn aihā-hā, aihā-hā . . .	Tūn aihā-hā . . .
203. They have . . .	Ū aihā-hā, (jūn.) aihān . . .	Ū aihā-hā . . .	Tū aihā-hā . . .
204. I have (Past Tense) . . .	Mai hā-hā . . .	Mī hā-hā . . .	Mai hā-hāp . . .
205. This has . . . (Past Tense).	Tū hā-hāp . . .	Tū hā-hā . . .	Tū hā-hāp . . .
206. He has . . . (Past Tense) . . .	Ū hā-hā . . .	Ū hā-hā . . .	Ū hā-hāp . . .

Chinese (Pinyin)	Chinese (Hanzi)	Chinese (Hanzi)	English
Wo shìta . . .	我 是 . . .	Wo shìta . . .	161. They are.
Shì shàng . . .	是 上 . . .	Shì shàng, shì shàng . . .	162. I was.
Tā shàng . . .	他 上 . . .	Tā shàng, shàng, shàng . . .	163. Then was.
Wǒ shàng . . .	我 上 . . .	Wǒ shàng, shàng, shàng . . .	164. He was.
Shàng shàng . . .	上 上 . . .	Shàng shàng, shàng, shàng . . .	165. We were.
Tān shàng . . .	他 上 . . .	Tān shàng, shàng, shàng . . .	166. You were.
Wǒ shàng . . .	我 上 . . .	Wǒ shàng, shàng, shàng . . .	167. They were.
Sh . . .	是 . . .	Sh . . .	168. Is.
Shàng . . .	上 . . .	Shàng . . .	169. To be.
Shàng . . .	上 . . .	Shàng . . .	170. Being.
Shàng . . .	上 . . .	Shàng . . .	171. Having been.
Shàng . . .	上 . . .	Shàng . . .	172. I may be.
Shàng . . .	上 . . .	Shàng . . .	173. I shall be.
Shàng . . .	上 . . .	Shàng . . .	174. I should be.
Shàng . . .	上 . . .	Shàng . . .	175. Had.
Shàng . . .	上 . . .	Shàng . . .	176. To have.
Shàng, shàng . . .	上 . . .	Shàng . . .	177. Having.
Shàng . . .	上 . . .	Shàng . . .	178. Having been.
Shàng shàng . . .	上 上 . . .	Shàng . . .	179. I have.
Tā shàng . . .	他 上 . . .	Shàng . . .	180. Then have.
Wǒ shàng . . .	我 上 . . .	Shàng . . .	181. He have.
Shàng shàng . . .	上 上 . . .	Shàng . . .	182. We have.
Tān shàng . . .	他 上 . . .	Shàng . . .	183. You have.
Wǒ shàng . . .	我 上 . . .	Shàng . . .	184. They have.
Shàng shàng . . .	上 上 . . .	Shàng shàng . . .	185. I have (Past Tense).
Tā shàng . . .	他 上 . . .	Tān shàng . . .	186. Then have (Past Tense).
Wǒ shàng . . .	我 上 . . .	Wǒ shàng . . .	187. He have (Past Tense).

English	Formal (Masculine)	Formal (Masculine)	Formal (Masculine)
283. We have (Past Present)	Dimu-ha mahu . . .	Dimu-ha mahu . . .	Dimu-ha mahu . . .
284. You have (Past Present)	Dimu-ha mahu . . .	Dimu-ha mahu . . .	Dimu-ha mahu . . .
285. They have (Past Present)	Dimu mahu . . .	Dimu mahu . . .	Dimu mahu . . .
286. I am looking . . .	Mu' mahu-mahu . . .	Mu' mahu mahu . . .	Mu' mahu mahu . . .
287. I was looking . . .	Mu' mahu-mahu, mahu-mahu . . .	Mu' mahu mahu-mahu . . .	Mu' mahu mahu-mahu . . .
288. I had looked . . .	Mu-ha mahu-mahu . . .	Mu-ha mahu-mahu . . .	Mu-ha mahu-mahu . . .
289. I saw him . . .	Mu' mahu . . .	Mu' mahu . . .	Mu' mahu . . .
290. I shall look . . .	Mu' mahu . . .	Mu' mahu . . .	Mu' mahu . . .
291. They will look . . .	Dimu mahu, (Dimu) -hu . . .	Dimu mahu . . .	Dimu mahu . . .
292. He will look . . .	U' mahu, (Dimu) -hu . . .	U' mahu . . .	U' mahu . . .
293. We shall look . . .	Dimu mahu . . .	Dimu mahu . . .	Dimu mahu . . .
294. You will look . . .	Dimu mahu . . .	Dimu mahu . . .	Dimu mahu . . .
295. They will look . . .	U' mahu, (Dimu) -hu . . .	U' mahu . . .	U' mahu . . .
296. I shall look . . .	mu . . .	mu . . .	mu . . .
297. I am looking . . .	Mu' mahu-mahu . . .	Mu' mahu-mahu . . .	Mu' mahu-mahu . . .
298. I was looking . . .	Mu' mahu-mahu . . .	Mu' mahu-mahu . . .	Mu' mahu-mahu . . .
299. I shall be looking . . .	Mu' mahu . . .	Mu' mahu . . .	Mu' mahu . . .
300. I go . . .	Mu' mahu . . .	Mu' mahu . . .	Mu' mahu . . .
301. They go . . .	Dimu mahu, (Dimu) -mahu . . .	Dimu mahu . . .	Dimu mahu . . .
302. He go . . .	U' mahu, (Dimu) -mahu . . .	U' mahu . . .	U' mahu . . .
303. We go . . .	Dimu mahu . . .	Dimu mahu . . .	Dimu mahu . . .
304. You go . . .	Dimu mahu . . .	Dimu mahu . . .	Dimu mahu . . .
305. They go . . .	U' mahu, (Dimu) -mahu . . .	U' mahu . . .	U' mahu . . .
306. I was . . .	Mu' mahu . . .	Mu' mahu . . .	Mu' mahu . . .
307. They was . . .	Dimu mahu, (Dimu) -mahu . . .	Dimu mahu . . .	Dimu mahu . . .
308. He was . . .	U' mahu, (Dimu) -mahu . . .	U' mahu . . .	U' mahu . . .
309. We was . . .	Dimu mahu . . .	Dimu mahu . . .	Dimu mahu . . .

English (Nouns)	English (Verbs)	English (Verbs)	English
House, nest . . .	House-is, nest-is . . .	House, nest . . .	101. We live (Past Present).
Tree, nest . . .	Tree-is, nest-is . . .	Tree, nest . . .	102. You live (Past Present).
Us, nest . . .	Wood-is, nest-is . . .	Us, nest . . .	103. They live (Past Present).
Me, nest, nest . . .	Me, nest, nest . . .	Me, nest, nest . . .	104. I am leaving.
Me, nest, nest . . .	Me, nest, nest . . .	Me, nest, nest . . .	105. I was leaving.
Me, nest, nest . . .	Me, nest, nest . . .	Me, nest, nest . . .	106. I had been.
Me, nest . . .	Me, nest . . .	Me, nest . . .	107. I may live.
Me, nest, nest . . .	Me, nest, nest . . .	Me, nest, nest . . .	108. I shall live.
Th, nest, nest . . .	Th, nest . . .	Th, nest, nest . . .	109. You will live.
We, nest . . .	We, nest . . .	We, nest . . .	110. He will live.
Th, nest, nest . . .	Th, nest . . .	Th, nest . . .	111. We shall live.
Th, nest, nest . . .	Th, nest . . .	Th, nest, nest . . .	112. You will live.
Th, nest . . .	Th, nest . . .	Th, nest, nest . . .	113. They will live.
Th, nest . . .	Th, nest . . .	Th, nest, nest . . .	114. I should live.
Me, nest, nest . . .	Me, nest, nest . . .	Me, nest, nest . . .	115. I am been.
Me, nest, nest . . .	Me, nest, nest . . .	Me, nest, nest . . .	116. I was been.
Me, nest, nest . . .	Me, nest, nest . . .	Me, nest, nest . . .	117. I shall be been.
Me, nest . . .	Me, nest . . .	Me, nest . . .	118. I go.
Th, nest . . .	Th, nest . . .	Th, nest . . .	119. You go.
Th, nest . . .	Th, nest . . .	Th, nest . . .	120. They go.
Me, nest . . .	Me, nest . . .	Me, nest . . .	121. I want.
Th, nest . . .	Th, nest . . .	Th, nest . . .	122. You want.
Th, nest . . .	Th, nest . . .	Th, nest . . .	123. He want.
Th, nest . . .	Th, nest . . .	Th, nest . . .	124. We want.

English.	Roman (Shan) (1).	Roman (Shan) (2).	Roman (Shan) (3).
210. You went . . .	Ten gyei . . .	Ten gye . . .	Ten gyei . . .
211. They went . . .	U gyei, (few.) gyei de gyi.	U gyei, gye, gyei . .	U gyei . . .
212. He . . .	Hi . . .	Hi . . .	Hi . . .
213. Going . . .	Na . . .	Na . . .	Na . . .
214. Goes . . .	Gye . . .	Gye, gy . . .	Gye . . .
215. What is your name?	Tenaw lo mē-ah?	Tenaw lo-maw-ah?	Tenaw lye mē-ah?
216. How old is this house?	Tu gyei mē-ah lo-ah?	Tu gyei mē-ah lo-ah?	Tu gyei mē-ah lo-ah?
217. How far is it from here to Tenaw?	U lo-ah Tenaw lo-ah mē-ah?	Tu lo-ah Tenaw lo-ah mē-ah?	Tu lo-ah Tenaw lo-ah mē-ah?
218. How many men are there in your father's house?	Tenaw mē-ah gyei mē-ah lo-ah?	Tenaw mē-ah gyei mē-ah lo-ah?	Tenaw mē-ah gyei mē-ah lo-ah?
219. I have walked a long way today.	Hi lo-ah mē-ah lo-ah gyei mē-ah.	Hi lo-ah mē-ah lo-ah gyei mē-ah.	Hi lo-ah mē-ah lo-ah gyei mē-ah.
220. The son of my uncle is married to the daughter of the chief.	Hi lo-ah mē-ah gyei mē-ah lo-ah.	Hi lo-ah mē-ah gyei mē-ah lo-ah.	Hi lo-ah mē-ah gyei mē-ah lo-ah.
221. In her house is the mother of the chief.	Hi lo-ah mē-ah gyei mē-ah lo-ah.	Hi lo-ah mē-ah gyei mē-ah lo-ah.	Hi lo-ah mē-ah gyei mē-ah lo-ah.
222. For the mother of the chief.	Hi lo-ah mē-ah gyei mē-ah lo-ah.	Hi lo-ah mē-ah gyei mē-ah lo-ah.	Hi lo-ah mē-ah gyei mē-ah lo-ah.
223. I have known her since many years.	Hi lo-ah mē-ah gyei mē-ah lo-ah.	Hi lo-ah mē-ah gyei mē-ah lo-ah.	Hi lo-ah mē-ah gyei mē-ah lo-ah.
224. He is growing up in the top of the hill.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
225. He is sitting in the house under that tree.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
226. The brother is sitting under the tree.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
227. The price of that is two rupees and a half.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
228. My father lives in that small house.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
229. Go to this house to him.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
230. Take these rupees from him.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
231. How long will you and him run with rupees.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
232. Does water flow from the well.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
233. Water flows from . . .	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
234. Where has your horse been?	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
235. From where did you buy that?	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.
236. From a shopkeeper of the village.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.	U mē-ah gyei mē-ah lo-ah.



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14

15

16

Map  
of  
the  
United States  
and  
Canada  
1890





## WESTERN PAHĀṢĪ.

*Western Pahāṣī* is the *Aryan* language spoken in that part of the sub-Himalayas extending from the Jannak-*Barer* tract of the District of Dehra-Dun to Hindustān in the Northern Panjab. To its

*Where spoken*

East lies Garhwāl, in which the language is the Garhwālī form of General Pahāṣī. To its North lies the insuperable Mid-Himalaya, the few inhabitants of which speak Kōshur-Bhotan languages. To its South it lies on the eastern side the Hindustān of Dehra-Dun and Amdala, and, further West, Pāṣṭhū. To its West, in order from south to north, it has Standard Pāṣṭhū, the Kāngri and Pōṭi dialects of that language, and in the extreme north-west Kāshmir. The tract thus bounded includes Jannak-*Barer*, most of the Kinnā Hill States with a small portion of the adjoining district of Amdala, Kulu, the States of Suket, Mandi, and Chamba, and the Eastern end of Kashmir.

As in the case of Garhwālī and Kāshmirī, the speakers of Western Pahāṣī are of mixed origin. The earliest *Aryan*-speaking inhabitants of

*The speakers*

whom we have any record were the Kinnas and (at a later stage) also the Gūjars, who are described at some length in the General Introduction to the Pahāṣī languages. For our present purposes it will be convenient to look upon these Kinnā-Gūjars as the original inhabitants of this tract, conquered and assimilated by Rājput immigrants from the south, who very probably were their distant blood-relations. Throughout these hills, the ruling classes claim to be Rājputs. Among the Kinnā Hill States the earliest Rājā of Sirmar was a Śāryavasth Rājput who lived in the latter part of the 11th century, and was succeeded by Subhans Parikash of Jaisamser in 1203 A.D. from whom is descended the present Rājā. The Rājās of Jubbāl, Bahman and the Pāṭikra of Taroch belong to the same family. Similarly the families of the rulers of Baghal and Bija came from Ujjain, of Dardoh from Marwar, of Baghat from the Deccan, and of Bakhār from Benares.

In Kulu the dynasty of Kulu Rājās claims descent from a Śāryavasth Rājput named 'Bahangamast' who was succeeded by descendants for 67 generations, the last reigning prince being Aṣṭ Singh who was deposed by the Sikhs in 1846.

The ruling families of Mandi and Suket as well as that of Koonthāl are Chandra-vasth Rājputs who came from Bengal in the 14th century. The Rājās of Chamba are Śāryavasth Rājputs, and claim descent from Rāma Chandra himself. They originally came from Oudh, and the present dynasty was probably founded in the middle of the 6th century A.D.

These Rājput leaders naturally brought followers with them. Their numbers were added to in later centuries by others fleeing from the plains before Muslim oppression. These intermarried with their Kinnā-Gūjar kin, and gradually their own language became mixed with that of the Kinnas—or rather obtained general currency with Kinnā exceptions. The probable course of linguistic history has been discussed in the General Introduction to the Pahāṣī languages, and need not be repeated here.

Suffice it to say that Western Pahāṣī may be looked upon as a form of Rājasthānī much mixed with the already mixed language of the Kinnā-Gūjars. We have no

literary records of the Khais, and hence cannot tell how much of the present Western Pakht should rightly be credited to them. But by inference it is probable that the Khais-Gujar language, in Gujraner at least, was closely akin to Rajpethari, and that the two really amalgamated.

As regards Vocabulary, the difference was probably greater. Widely separated tribes originally speaking a common language cling to their original grammar while altered circumstances may determine the development of vocabularies very different in their cyclic contents. For this reason, in the following accounts of the different Pakht languages, an attempt has been made to give lists of typical words which may aid the inquiry into the nature of the old Khais language.

In dealing with Eastern Pakht or Khais-Kurik and with Central Pakht we have seen that the traces of the old Khais language became stronger as we went westwards. In Western Pakht they are stronger still, and it is these traces that mainly authorize the separation of it from Central Pakht as a distinct group of dialects. Both in Phonology and in Vocabulary we come across numerous instances of agreement with those languages of the North-Western Language, called "Pitukha" languages in this Survey, of which Kachharis is the best known example. Attention will be drawn to these instances as they occur. Here it will be sufficient to draw attention to the general fact.

Western Pakht consists of a great number of dialects, varying almost from ML to MR. An attempt to class them under various groups is made in the following table, but it may at once be stated that in some cases the differences between group and group are very slight :—

Names of Languages or Groups.													Number of Speakers
Jamruati	.	.	.	.	.	.	.	.	.	.	.	.	47,427
Sirumari	.	.	.	.	.	.	.	.	.	.	.	.	116,548
Baghat	.	.	.	.	.	.	.	.	.	.	.	.	10,186
Kishkhat	.	.	.	.	.	.	.	.	.	.	.	.	141,478
Badaj Group	.	.	.	.	.	.	.	.	.	.	.	.	28,393
Kashai	.	.	.	.	.	.	.	.	.	.	.	.	54,531
Mashtak	.	.	.	.	.	.	.	.	.	.	.	.	118,154
Chamkhat	.	.	.	.	.	.	.	.	.	.	.	.	109,260
Khakawati Group	.	.	.	.	.	.	.	.	.	.	.	.	62,517
Total number of speakers													514,901

Most of these languages contain several sub-dialects, details regarding which will be found in the introductory accounts of each group.

Jamruati is the language spoken in the Jamruati-River division of Daku Div.

Sirumari is mainly spoken in the States of Sirumar and Jukhal. It is closely connected with Jamruati, but north-east of the River Gird and in Jukhal it begins to approximate to Kishkhat.

Baghat and Kishkhat are also closely connected. Baghat is the dialect of the State of Baghat and the neighbourhood, in the South-West of the Siaka Hill States, while Kishkhat, in several varying dialects, is spoken in the central portion of these States, especially round Simla, Kach and in the State of Kachhal.

Kajli is spoken in Kulu, and the Satalj Group is a small set of dialects on each side of the river Satalj between the Simla district and Kulu. It is a kind of linguistic bridge between Kūñjālī and Kajli.

Maṅṅālī is the language of the States of Mandi and Suket, and represents Southern Kajli merging into the Pañjābī of Kangra.

Chandālī (with four dialects) is mainly spoken in the Chamba State, and represents Kajli merging into the Dogn of Jammu and into Bhaderwālī.

The Bhaderwāl Group consists of three dialects, spoken by few people, but of considerable philological importance, which illustrate the final stage of Chandālī merging, through Bhaderwālī, into Kūñjālī.

From the above it will be gathered that we may take Kūñjālī-Bagharī and Kajli as the typical Western Pañjābī dialects, and the following brief account of the main features of Western Pañjābī will be based on these two. *Srināgarī* and *Jamunāri* are affected by the Hindustānī and Pañjābī of the plains, and *Jamunāri* also by the neighbouring Garhwāl to its East, while *Maṅṅālī* and *Chandālī* are corrupted by the dialects of Pañjābī lying to their West.

**Written character.**—All over the Western Pañjābī area the written character is some form or other of the Tākri alphabet, but the Nagari and Persian characters are also used by the educated. Specimens written in each of these characters will be found in the following pages. The name of the Tākri alphabet is most probably derived from *Takka*, the name of a powerful tribe which once ruled this part of the country, and whose capital was the famous Śākā, lately identified by Dr. Fieck with the modern Sialkot.

The Tākri or Takkan alphabet is closely connected with the Śāradī alphabet of Kashmir, and with the Loraī, or 'stipped,' alphabet current in the Panjab and Sind. It is built on the same lines as Nagari, but the representation of the vowels is, as will be seen from the following pages, most imperfect. Medial short-vowels are frequently omitted, and medial long vowels are often employed in their initial form, as *ā* in Nagari, we were to write *ayā* for *ā*. In the Jammu territory the alphabet has been adapted for official purposes, and to fit it for this it has been altered and improved. It is then called 'Dignī.' Another reformed variety of Tākri, with a complete series of vowels, is in use in the State of Chamba, and is there known as 'Chandālī.' Types have been cast in Chandālī, and portions of the Scriptures have been printed in it. Specimens of this type-printed Chandālī will also be found in the following pages.

A full account of the Dogn character, and of its connection with Tākri, will be found in the section dealing with the Dogn dialect of Pañjābī, in Part III of this volume. The reader is also referred to a paper on the modern Indo-Aryan alphabets of North-Western India on pp. 65 E. of the *Journal of the Royal Asiatic Society* for 1904, and to a note on the Tākri alphabet on p. 332 of the same *Journal* for 1901, both by the present writer.

**Pronunciation.**—In Western Falgut the letter *a* is generally sounded like the *ɛ* in 'set'. There is a short *ɛ* sounded like the *ɛ* in 'met' which is most often represented in writing by the letter *ɛ*. Generally speaking, the pronunciation of the vowels is random, little or no distinction being made between *ɛ* and *i*, *ɛ* and *e* and *ɛ* and *a*. In some dialects (e.g. in the Sista Shijit form of Kijikshah) a final *i* has almost disappeared, *ɛ* being substituted for *i*. It may be noted that all these peculiarities also occur in Kichistit. In Kijikshah, and probably elsewhere, the diphthong *ai* is pronounced like a prolonged German *a* (being then transcribed *ä*) when originally followed by *i*. When not followed by *i* it sometimes becomes *au*. A good example of this is the base *biŋi*, a noun. In Kijikshah its nominative is *biŋi* (for *biŋiŋi*) while its agent case is *biŋiŋiŋi*. Strikingly parallel is the use of the same diphthong in Kichistit. In that language *ai* has the sound of a broad *ɛ*. On the other hand, when followed by the very short *i*, it becomes *ɛ*. Thus the base *haiŋi*, how many, has its nominative plural *haiŋi*.

In the latter instance we have an example of the epenthesis which plays so important a part in the Pitt-Rivers languages of the North-West frontier, including Kichistit. By 'epenthesis' is meant the change of the sound of a vowel owing to the influence of another vowel following it. It occurs in such cases as the English words 'mean' and 'man'. The latter word is derived from the old Anglo-saxon, \*mann, in which the *a* has become *e* under the influence of the following *i*. Very similarly, though in this case not an instance of Epenthesis, the *a* in the English word *met* has one sound, but if we add an *i* after the *t* as to get 'mete,' the sound of the *a* is altogether changed by the influence of the following *i*. In native writing it is not usual to indicate this change of sound, any more than the change of the sound of the *a* in *met* and *mete* is indicated in English writing. This Survey being mainly based on written materials, it does not record all the occurrences of epenthesis in the Falgut languages. In the case of the Kumanat dialect of Central Falgut materials were available, and the extent to which it there occurred is noted. Probably similar changes occur in Gephwell but no materials on the point are available. In Kijikshah and the other dialects of the Snake Hills and Kulu we have more materials, for the excellent notes compiled by Mr. Goddard Bailey in the work quoted under the head of *Authorities*, were collected on the spot. Here we count some only sporadic instances of epenthesis, as in *biŋiŋi*, above mentioned.

It is not till we get to Chamsa in the neighbourhood of Kichistit that epenthesis assumes prominence in writing, and we meet several instances of its occurrence in some of the dialects of Chamsa.<sup>1</sup>

In connection with vowel sounds we may make one other remark, which properly falls under the head of *declension*. In standard Hindustani and Falgut, there is an important class of masculine nouns which end in *a*, like *ghara*, a house. In Bijjasthan such nouns end in *ā*, as in *ghārā* or *ghāṛā*. Eastern and Central Falgut follow Bijjasthan in this. Western Falgut does the same, but not so definitely. Even in Kijikshah both *ghārā* and *ghār* may be employed, and in the border dialects, such as Jannatci, Stenatci and Chamsa<sup>2</sup>, the *ā*-termination is the more common. On the other hand, the termination *ā* is often pronounced *ɛ*, so that we may have *ghārɛ* and *ghār* or *ghārā*, all used in the same dialect and by the same person, although, varying from dialect to dialect, one form is generally more common than the two others. Thus in Jannatci, the commonest

<sup>1</sup> See, e.g., p. 355 post.

form would be *ghōṣa*, in Kīlthāl it would be *ghōṣ*, while forms corresponding to *ghōṣa*, though by no means wanting in the other two, appear most frequently in Kōlāt.

As regards consonants, we must first notice the tendency exhibited by Western Pahlvi towards dissimilation. Thus the Hindi *śaṣa*, to be, is generally represented by *śāṣ* or some such form. There is a similar tendency to drop an initial *ś* in Kīlthāl, where we have, for instance, *śāṣa*, a hand, corresponding to the Hindustani *śāṣṭi*. In this particular word the initial *ś* is preserved in Western Pahlvi, but it may be noticed that in Kīlthāl the long *ā* of *śāṣ* is shortened in *śāṣ*, and the same takes place in certain Western Pahlvi dialects, as, for instance, in the Kālvi *śāṣ*.

While the nasal aspirates *śh*, *śhā*, *śh*, *śh*, and *gh* as a rule preserve their aspiration in Western Pahlvi, it is to be noted that the sonant aspirates *gh*, *śh*, *gh*, *śh* and *śh*, all show a tendency to drop *h*. Here again we see the same in the Pāliśa languages, which invariably dissimilate these sonant aspirates. In Western Pahlvi they are sometimes dissimilated altogether, as in Pāliśa, as in *śh*, for *śhā*, also; *śhā* for *śhā*, a brother; *śhāṣ* for *śhāṣ*, to bind; *śh* or *śh*, a daughter; but more usually the aspiration is preserved, so to speak, to a later stage of the syllable. Thus, *ghōṣa*, a horse, is pronounced *ghōṣā*, and *ghōṣ*, a house, is pronounced *ghōṣā*. Very similarly, *śhāṣ* is represented not only by *śhāṣ*, but also by *śhāṣ*.

In the Pāliśa languages we occasionally, especially in the case of borrowed words, come across instances of the hardening of sonant letters, i.e. of *g* becoming *k*; of *j* becoming *ch*; of *t* becoming *ch*; and of *t* becoming *p*. Thus in Kīlthāl we have *śhāṣ* for *śhāṣ*, paper; *śhāṣāṣ* for *śhāṣāṣ*, the name of a month; *śhāṣ* for *śhāṣ*, concerning. Similarly, in Kīlthāl and Central Pahlvi, we have strong instances of the same changes, as in *śhāṣ* for *śhāṣ*, a reply; *śhāṣ* for *śhāṣ*, a flag. Instances of this kind of hardening are not uncommon in Western Pahlvi. Attention will be drawn to many of them as they occur in the various dialects. As examples, we may here quote some such as *śhāṣ* or *śhāṣ*, wine, in Kīlthāl (Kīlthāl); *śhāṣ-śhāṣ*, for *śhāṣ-śhāṣ*, a competition (Kīlthāl); *śhāṣ*, for *śhāṣ*(?), medicine (Kīlthāl); *śhāṣ*, for *śhāṣ*, a spear (Kīlthāl); *śhāṣ*, for *śhāṣ*, a tree (Pāliśa).

Another consonantal change typical of Western Pahlvi is the development of two new consonants,—*ch* developed from *ch* (with its aspirate *gh* from *chā*) and *ch* or *ch* developed from *j*. Thus, in Kīlthāl the word *śhāṣ* is pronounced *śhāṣ* or *śhāṣ*, and *śhāṣ*, to speak, is pronounced *śhāṣ*.

Further, a *t* when representing an older *śh*, frequently becomes *ch*. Thus the word for three, is *śh* in Hindustani, representing the Sanskrit *trīṣ*, but in Kīlthāl, it is *ch*, and in Kūlvi *ch*. This *ch* is, further, again changed to *gh*. So, again, the Sanskrit *śhāṣ*, a field, is in Hindi *śhāṣ*, but in Western Pahlvi it is *śhāṣ* or *śhāṣ*.

There is similar interchange between *ch*, *j* and *ch*, as in *śhāṣ* for *śhāṣ*, grief; *śhāṣ* (Gīlthāl) *śhāṣ*, for *śhāṣ*, poor, but examples are not so numerous. We may, however, compare the Kīlthāl *śhāṣ*, to say, with *śhāṣ* given above.

<sup>1</sup> The original (Sanskrit) word is *śhāṣ*, and it might be argued that the *śh* in *śhāṣ* is simply a retention of the original Sanskrit form. But the nasal over the *śh* shows that this cannot be the case. All analogy shows that the Sanskrit word must have passed through the forms *śhāṣ*, *śhāṣ*, to *śhāṣ*, and it is this *śhāṣ* which has become *śhāṣ*.

<sup>2</sup> An interesting case is that of the Kīlthāl *śhāṣ*, sugar, corresponding with the Hindustani *śhāṣ*, and *śhāṣ* (Pāliśa).

Finally, as an example of the change of an aspirated *k*, we may quote the word *kāḥ*, here, which in Kāśī Kūṣhāl becomes *kāh*.

All these changes of *ch*, *j*, *i*, and *ś* are extremely common in the languages of the North-West. A *f* frequently becomes *ch*, a *q* becomes *j*, a *t* becomes *ḡ* and a *d* becomes *a*, and, before *i* or *y*, these changes are the regular rule in Kāśmīrī. Moreover a *ś* tends to become *f*, so that we have here a view of the way in which *ś* becomes *ḡ*. It first becomes *f* and then *ch*, and finally *ḡ*.

In Central Prakṛt we met several instances of *f* being dropped when it was final, or between two vowels. Similarly, we have in Jāmūlī *ḡāḡ*, the equivalent of the Hindustani *gāhāt*, to milk, and *ḡāḡ*, for *kāḡ*, hair. Again, in Sīmarī (Girīparī) we have *ḡāḡ* or *ḡāḡ*, I shall strike.

Closely allied in their phonetic changes to *f* are the letters *r* and *ṛ*. In the Pāṇḍya languages, the changes which the letter *r* undergoes are very peculiar. One of these peculiarities is that *k* is frequently elided. Thus in Pūhai, 'I do' is *ḡāḡ* or *ḡāḡ*. The same elision of *r* is a prominent feature of Western Prakṛt. In Chāṇḍī (Pāṇḍyī) it is quite common. Thus, *ḡāḡ*, not *ḡāḡ*, 'doing'; *ḡāḡ*, not *ḡāḡ*, to strike. So in Sīmarī (Girīparī) *ḡāḡ* *ḡāḡ*, he was lost, becomes *ḡāḡ* *ḡāḡ*; and in the Outer Sāṅgī dialect of the Sāṅgī Group, 'of a horse' is *ḡāḡ*-*ḡāḡ*, for *ḡāḡ*-*ḡāḡ*. The letter *r* is also occasionally elided in the same way, as in the Sīmarī (Girīparī) *ḡāḡ* for *ḡāḡ*, to run, and Chāṇḍī (Pāṇḍyī) *ḡāḡ* or *ḡāḡ*, a daughter.

In most Indian languages the letter *r* is always derived from the letter *ḡ*. In other words when *ḡ* falls between two vowels, and only then, it becomes *r*. It hence follows that *r* can never be the first letter of a word. In Kūṣhāl, however, there are two instances noted of words commencing with *r*, viz. *rāḡ*, a wedding instrument, and *rāḡ*, to stop. The letter *r* does not occur as an initial in the Pāṇḍya languages, but in the Gīṇḍya languages of Europe, which most scholars look upon as an offshoot of the Pāṇḍya languages, we have *rāḡ*, a spoon, corresponding to the Hindi *ḡāḡ*.

The letters *ṛ* and *ṛ* when initial are often elided, especially in borrowed words, as in *ḡāḡ*, for *ḡāḡ*, memory, and *ḡāḡ*, for *ḡāḡ*, for the sake (of).

In Hindi there is only one affix, the dental letter *a*. This represents, not only a Sanskrit *a*, but also a Sanskrit palatal *ś* and, generally, a Sanskrit aspirated *ś*. In Western Prakṛt, as in Kāśmīrī, the Sanskrit *ś* is preserved, so that we have words like *ḡāḡ*, as against the Hindi *ḡāḡ*. The Sanskrit *ś* is also represented by *ḡ* or even by *ḡ*, as in *ḡāḡ* or *ḡāḡ*, the equivalent of the Sanskrit *śāḡ*, a man.

In the Pāṇḍya languages a different, especially *ḡ*, often becomes *ḡ*. As an example we may take the Sanskrit *ḡāḡ*, ten; Kāśmīrī *ḡāḡ*. So in Kūṣhāl we have a final *ḡ* becoming *ḡ* in the word *ḡāḡ* or *ḡāḡ*, rhododendron.

In the Eastern dialect of the Pāṇḍya Prakṛt every *ḡ* becomes *ḡ*, sounded like the *ḡ* in 'loch'. The same is the case in the Gūṣhāl dialect of Chāṇḍī, in which every *ḡ* is sounded as *ḡ*, e.g. in *ḡāḡ*, ten.

**Declension.**—The declension of Western Prakṛt follows the general lines of most Indo-Aryan languages. There is in the singular, a nominative and an oblique form, and so also in the plural.

<sup>1</sup> E.g. Sanskrit *ḡāḡ*, a son, Gūṣhāl *ḡāḡ* or *ḡāḡ*.

Tadblava<sup>1</sup> masculine nouns (including the few ending in *s* and *ś*) fall into two classes—strong and weak. Strong Tadblava nouns end in *s*, *t* or *ś*, as, for example, *gāṭr* (*gātr*, *gāṭr*), a horse, while weak Tadblava nouns end in a consonant, as, for example, *ghar* or *gār*, a house.

Excepting in the case of border languages, such as Chashti, Siraouri and Jattiri, the oblique form of all Western Pakht nouns is the same in the singular and the plural. In Hindi the singular oblique form of *gāṭr* is *gāṭr*, while the plural oblique form is *gāṭr*, but in Western Pakht *gāṭr* is the oblique form both for the singular and the plural. The same is the case for all other Western Pakht nouns. This state of affairs is typical of the language.

With this exception, strong Tadblava nouns follow the usual Hindi practice. Thus, *gāṭr*; nom. plur. *gāṭr*; obl. sing. and plur. *gāṭr*.

Western Pakht exhibits another typical peculiarity in the declension of weak Tadblava masculine nouns. In most Indo-Aryan languages, there is no change in declension, except in the oblique plural. Thus, Hindi *ghar*, a house; nom. plur. *ghar*; obl. sing. *ghar*; obl. plur. *ghar*. The principal exception is Marāṭhī, where we have nom. sing. and plur. *ghar*; obl. sing. *ghar*; obl. plur. *ghar*. Western Pakht follows Marāṭhī in having separate forms for each weak Tadblava, except that, as explained above, the oblique forms of the plural are the same as those for the singular. As in Marāṭhī, the oblique form is made by adding a vowel, but the particular vowel employed varies from dialect to dialect, and forms a convenient test for distinguishing between the more important.

Thus :—

	Nom. sing.	Obl. sing.
Jamāiri.	<i>ghar</i> , a house.	<i>ghār</i> .
Siraouri.	<i>ghar</i> .	<i>ghār</i> or <i>ghār</i> .
Baghāṭi.	<i>ghar</i> .	<i>ghār</i> .
Kiṭṭāṭi.	<i>ghar</i> .	<i>ghār</i> .
Kuṭṭi.	<i>ghar</i> .	<i>ghār</i> or <i>ghār</i> .

Similarly weak feminine Tadblava nouns have oblique forms made by the addition of a vowel. A few examples will suffice :—

	Nom. nom.	Obl.
Baghāṭi.	<i>ghār</i> , a sister.	<i>ghār</i> .
Kiṭṭāṭi.	<i>ghār</i> .	<i>ghār</i> .
Kuṭṭi.	<i>ghār</i> .	<i>ghār</i> .
Chashti.	<i>ghār</i> .	<i>ghār</i> .

In the case of these feminines, the border languages Siraouri and Jamāiri appear to follow the Hindi rule, and there is no change.

Besides the oblique form, all Western Pakht have an organic locative and agent (*ghar* and plural) formed by adding *ā*, as in *ghār*, by the father; *ghār*, in the house. These nouns occur in other Pakht languages, and, indeed, in many Aryan languages all over India. They therefore call for no particular remark here.

<sup>1</sup> A Tadblava word is one which has descended in Western Pakht from Sanskrit, through Pāli. It is to be distinguished from a *barok* word, which, like *ghār*, a child, has been borrowed directly from Sanskrit.

Other correlations are formed with the aid of postpositions. These vary from dialect to dialect. A few of the more important may be mentioned here.

	To	From	At	In
Jannari	hi	ī, ai, aorī	le	aihi, pūhi (in or out, etc.)
Samarī	hiā, pī, hi	hi	ei	hi, mō, pūhi (in or out)
English	hi	hi	ei	maihā, ei
Kīhikāi	hiā, hiyā, āyā, pī	hi, hiyā, pūhi	ei	hi, (in) pūhi
Kaifi	hi	ai	ei	aihihi
Mangāi	hi, aorī	pī, hi	ei	maihā
Chamāi (Standard)	hi	hihihi	ei	hihihi
Chamāi (Dialect)	hi, hi, pī	hihi	ei	maihā

Particulars regarding these, and other postpositions, are given in the articles on each dialect. Here, a few general remarks will suffice. It will be seen that the postpositions vary pretty widely from dialect to dialect. In fact, those of the dative offer convenient types for classification. The Dative forms containing a *hi* (hiā and hi) are confined to the northern and north-eastern dialects. In Kīhikāi we have hiyā, which is quite typical of the dialect. The Chamāi *hi* is also typical, and we meet it again in the form of *hi* in the neighbouring Gaddi, and in the Pūchā Wai-Āi relative postposition *hi*. The dative postposition *pī* is peculiar to the North-Western dialects (Chamāi and Mangāi) and, as is elsewhere pointed out, is related to the Sindhi genitive postposition *pī*.

The genitive postposition is throughout the Rajasthani *ei* or *ai*, except in Jannari which has the neighbouring Central Pūhāi *hi*. Both *hi* and *ei* are, as usual, adjectives.

The relative postpositions call for no remarks. With a few exceptions they are derived either from those of the dative or locative. The locative postpositions have this peculiarity, that most of those ending in *ā* or *ī* (e.g. pūhiā) are adjectival like those of the positive, agreeing with the thing which is contained.

**Adjectives** call for few remarks. They follow the custom of other Indo-Aryan languages. We have seen in Khas-khū that the termination of the genitive is often added to an adjective or a participle almost phonematically. The same idiom is common in the Pūchā languages (see the remarks on adjectives under the head of English on p. 408). The central dialects of Western Pūhāi do the same. Thus, the word for 'good' is *gānā-rā*. In the North-Western dialects (Mangāi and Chamāi) there is a similar form, in which *ai* is added to a participle to indicate a state or condition. Thus, *maih-rā*, is a state of being beaten, equivalent to the Hindi *maih-hai*. It is not quite certain whether here the *ai* is the genitive postposition or is a continuation of the word *raih*, remained.

**Pronouns.**—The persons of the first and second persons have a number of varied forms in the singular, which are mostly matters of spelling. The first person nominative fluctuates between forms such as *ī*, *ai*, and *hai*, with minor variations. The oblique form singular of this person is *ai*, *ai*, or *ai*, with minor variations, and it has



a tendency to become *mas* or *sis* before a postposition commencing with a consonant, as in Baghli *mas-sî*, from *me*; Chamsli *sisja*, to *me*. The genitive singulars are *masî* and *sisî* or similar forms. Quite irregular is the use of cerebral letters in Chamsli (Chamsli) *sisjî*, *my*; *sisjî*, *thy*; and the Padgeli (Chamsli) *sisj*, *my*; *sisj*, *thy*. In the plural, the southern dialects have forms based on *ham*, *hem*; but the northern dialects follow the Fitcha dialects and Padgeli in having forms like the Kufi *das*, *dest*.

The Demonstrative Pronouns, also used as pronouns of the third person, fall into the usual groups. We may take the Kifjahi *et*, *th*, *that*; *h*, *that*; *et*, *that*, as typical. When used as substantives, these have, in the oblique cases of the singular, three genders: a masculine animate (e.g. *th*); a feminine animate (e.g. *hem*); and an inanimate (con. gen.) as in *thî*. When used as adjectives, only the masculine forms are used. The inanimate forms have been noted only in the Sima Hill dialects. These three genders are employed exactly as in the Fitcha languages. For instance, the neuter *thî* is almost letter for letter the same as the Kishniri *thî*.

The other pronouns call for no special remarks. They follow the lines of the Demonstratives.

The only peculiarly worth noting is that in Jannari and in some of the minor neighbouring dialects the relative pronoun *h* is often added pleonastically to a demonstrative. Thus, *et* or *sisj*, *he*. It will be remembered that in Rajshahi the relative is often used in the sense of a demonstrative.

**Conjugation.**—The Verb Substantive has many forms for the present. Practically all the dialects use some form of the root *h*, as in Jannari *h*, *h*; Kifjahi, *h*; Kufi, *h*; Masjili, *h*; Chamsli, *h*; all meaning 'he is'. Some of these, such as the Masjili *h*, are postcopial in formation not changing for person, but changing for gender and number, as in *h*, *she is*; *h*, *they are*.

Another group is confined to the Southern dialects and Kufi. Its basis is the root *as*. In some dialects (e.g. Kifjahi), *h* is regularly conjugated for number and person. In others (e.g. Kufi), it only changes for gender. In others again (e.g. Jannari), it is invariable for all persons of both numbers and both genders. We may quote the following examples of the word for 'he is':—

Jannari	.	.	.	<i>asî</i> , <i>das</i> .
Simasari	.	.	.	<i>das</i> , <i>et</i> , <i>th</i> .
Baghli and Kifjahi	.	.	.	<i>das</i> .
Kufi	.	.	.	<i>et</i> (dialectic <i>das</i> ).

A third form of the present tense is *sisî* used (with some minor variations of form) in the southern dialects and Kufi. It is invariable, and is only used with the negative. In the Churiki dialect of Chamsli, however, it reappears under the form of *sis* as an ordinary verb substantive. We may compare with this form the Kinniri *sisî*, *he is not*, in which the negative has combined with the verb substantive, as we do form our verb.

The *as* group of the verb substantive reappears in nearly all the Fitcha languages, e.g. in Yorn *as*, *we*, *he is*. With *sisî*, we may compare the Fitcha Gweri and Maryi *sis*, *he is*.

For the past tense of the verb *subhantive* the usual form is *śipā*, *śipō* or *śā*, treated like the Hindi *śid*. A variant form is the *Kajāl śi*, which does not change for gender, number, or person.

The active verb calls for few remarks. It follows the lines of Rajprabāri and of the other Pāliya dialects.

Except in the case of one or two border dialects the future is formed by adding *śa*, as in Kūṣhāl *śarāśā*, he will strike; we have already drawn attention to the fact that *I* between two vowels is often dropped, and this accounts for the difference in some dialects of forms corresponding to the Kūṣhāl *śarāśā* for *śarāśā*, I shall strike. The nasal of the first person is sometimes strengthened to *sa*, as in Śāṣhāl (Sālā Group) *śarāśāśā* (for *śarāśā*), I shall strike, but *śarāśā* (for *śarāśāśā*), thou wilt strike, with no *sa* because there is no nasal in *śarāśā*. It will thus be seen that the presence of the *sa* in the future is purely accidental and is not typical of any particular dialect.<sup>1</sup>

Attention has already been drawn, under the head of *Adjectives*, to the static participle.

Some of the verbal roots with the most common meanings have become strange to other Indo-Aryan vernaculars. Such, for instance, is the very common *śāga*, to go, which has almost superseded the Hindi *gata*. With it we may compare the Pāliya Gaurabāri root *ā*, go; and the Kāṣṭhāri *ā*, run. Another verb used both in the meaning of 'to go' and in that of 'to run' is *śāpā* (past participle *śāpāśā*), with which we may perhaps compare the Kāṣṭhāri *śāpā* (past part. *śāpāśā*), to disappear. Such verbs are especially common in *Kajāl*, where we have *śāpāśā*, to fall; *śā*, to come (cf. Kāṣṭhāri *pā*, to come, and the *Śipāl* root *ā*, come); *śāpā*, to take (Kāṣṭhāri *śā*), and many others.

In Banāriā a certain number of verbs insert *ā* in the present tense. Thus, from the root *ga*, go, we have *gāśāśāśā*, I go. We have many traces of the same in the Pāliya dialects, as an example of which we may quote the Kāṣṭhāri *gāśāśā*, to go. So also in the Gaudī dialect of Chaudhāl we have from *kāśā*, to become, *kāśāśā*, I may become; from *pāśā*, to go, *pāśāśā*, I may go; and from *śā*, to come, *śāśā*, I may come. It may be noted that similar forms occur in other sub-Himalayan dialects (noted west, e.g. in Panchāl, where we have, for instance, *śāśāśā*, to come, and *gāśāśā*, to go).

The authorities for particular dialects are given in their appropriate places. Here

#### Authorities.

It is only necessary to mention the admirable series of monographs by the Rev. T. Crisham Bailey describing nearly all the Western Pāliya dialects, and scattered, as Appendix, through the various Punjab Gazetteers. These have been reprinted and bound together in one convenient book by the Royal Asiatic Society in the year 1906. The title of the book is *The Languages of the North-West Himalayas, being Studies in the Grammar of twenty-six Himalayan Dialects*. In the following pages I have made the freest use of the materials thus supplied by Mr. Crisham Bailey, and I gladly take this opportunity of recording my gratitude for the valuable assistance I have derived from that gentleman's labours. Another work which may be consulted is Pandit Jībā Rām Jībī's *Dictionary of the Pāliya Dialects as spoken in the Punjab Himalayas*, edited by Mr. H. A. Rose, I.C.S., and published in the *Journal of the Asiatic Society of Bengal*, Vol. VII, N. 3. (1881), pp. 126 ff.

<sup>1</sup> See, on the other hand, Mr. Crisham Bailey's remarks on page 2 of the Introduction to his account of the Chaudhāri dialect.

## JAUNSEERI.

Jaunsairi is the name of the form of Western Pahari spoken in the Jaunsairi Bhoru Pargana of the Dehra Dun District. This consists of a Hill Tract with an area of something under 800 square miles. As estimated for this survey the number of speakers of Jaunsairi was 47,437, all of whom inhabited Jaunsairi-Bhoru, and the correctness of this estimate is borne out by the fact that in the Census of 1901 the number of speakers recorded in that tract was 48,337.

According to Mr. Atkinson<sup>1</sup> Jaunsair is a representative Khasiā tract, and forms a very important link between the almost completely Hindiaised Khasiās of Kumaon and their brethren converts to Islam on the classical frontier in the mountains of the Hindu Kush. It apparently gives in full force at the present day customs and practices of the Khasiā race which distinguished it a thousand years ago. Jaunsair is a kind of 'steep hollow within the hills.' The principal peculiarities recorded concerning these people are the practice of polyandry and their extreme uncleanness, all the more conspicuous on account of the comparative paleness of their complexion and the coarseness of their clothing.<sup>2</sup>

Jaunsair Bhoru is situated in the north of the Dehra Dun District, being a jagged irregular parallelogram wedged in between Garhwal and the Panjab State of Simla.

The Jaunsairi language is accordingly a mixed one. It mostly agrees with Sirmauri but is much affected by the Hindi spoken to its south in the rest of Dehra Dun. It also shows points of contact with the Garhwali lying immediately to its east. We must therefore class it as a mixed, transition, dialect. In many points it agrees so closely with Western Hindi that it might almost be classed as a very irregular dialect of that language, instead of being classed as a form of Western Pahari.

There is no standard form of the dialect, and the method of spelling the words in the native character varies according to the caprice of the writer, who will not hesitate to spell the same word in two different ways in two adjoining lines.

The language may be written in the Nagari character, but the usual script is that known as the 'Sirmauri,' or script employed in Sirmaur. It is allied to the Takri character of the Panjab Hills, but in some respects it agrees better with Nagari, while in others it has struck out an independent line. The following table gives the names of the letters, and further examples of the script will be found in the specimens of the dialect.

<sup>1</sup> *Geography of the Himalayan Districts of the E.-W. P.*, Vol. III, p. 104.

<sup>2</sup> *Op. cit.*, p. 104.

## JAVERSI (SIRMAURI) ALPHABET.

3	a	ॐ	loo	ॐ	loo
3, 30	ā	ॐ	lā	ॐ	lā
ॐ	i	ॐ	li	ॐ	li
ॐ	ī	ॐ	lī	ॐ	lī
ॐ	u	ॐ	lu	ॐ	lu
ॐ	ū	ॐ	lū	ॐ	lū
ॐ	ē, ē	—	le	ॐ	le
ॐ	ai	ॐ	lai	ॐ	lai
ॐ	ā, ā	ॐ	lāi	ॐ	lāi
ॐ	au	ॐ	lau	ॐ	lau
ॐ	—	ॐ	lā	ॐ	lā
ॐ	ku	—	ku	ॐ	ku
ॐ	kā	ॐ	kā	ॐ	kā
ॐ	kī	ॐ	kī	ॐ	kī
ॐ	kū	ॐ	kū	ॐ	kū
ॐ	ka	ॐ	ka	ॐ	ka
ॐ	kā	ॐ	kā	ॐ	kā
ॐ	kī	ॐ	kī	ॐ	kī
ॐ	kū	ॐ	kū	ॐ	kū
ॐ	kā, kā	ॐ	kā	ॐ	kā
ॐ	kai	ॐ	kai	ॐ	kai
ॐ	kā, kā	ॐ	kā	ॐ	kā

When used before consonants of their own class, nasals are, as usual, represented by *Anuvāsa* (—). As 4 and 5 occur only in this position, they have no special characters.

The only printed book with which I am acquainted in this language, is a tentative version of the Gospel of St. Matthew published by the British and Foreign Bible Society in 1858. The language of this version is, on the whole, the same as that of the specimens received from Debes Das, but the spelling greatly differs. The following grammatical sketch is based mainly on the version of the *Parable of the Prodigal Son* prepared for the purpose of this survey, but the version of St. Matthew has also been freely utilized. In order to avoid confusion, in quoting from the latter, I have had to alter the spelling so as to make it agree with that of the *Parable*. The grammatical sketch being based on very insufficient materials is offered with every reserve. More valuable in the Vocabulary that is added at the end of the section. I owe this vocabulary to the kindness of Mr. R. Burn, L.C.S. It was originally collected by Major (now Colonel) Thornhill when Cantonment Magistrate at Chikora in *Jamnari-Simer*. The entire here shown has been again checked by Jamsari at the spot. The reverse *Jamnari-English* vocabulary has been prepared under my supervision from the original *English-Jamnari* one.

**Pronunciation.**—As in Hindi, a final *a* is usually short, as in *often*, not *diene*, *wealth*; but in *Jamnari*, when there is a long vowel in the preceding syllable, a final *a* is often pronounced. Thus, *gharibane*, the afternoon; *dojia*, another; *adja*, a cold in the head; *patia*, a bath; *ajia*, vice.

The vowel *a* is pronounced something like the *a* in 'hot' and is just as often written *ā* as *a*. When written *ā* in the specimens, etc. it will be transformed as *ā* to distinguish it from *a*. In the *Jamnari* St. Matthew, *a* is throughout written *ā*. It must be borne in mind that *a* and *ā* are (in writing) absolutely interchangeable, and all represent the same sound,—that of the *a* in 'hot.' In this case, difference of spelling does not indicate difference of pronunciation. *Paia* and *paia* both represent the same sound, and mean the same thing, viz. "he went." The spelling with *a* and *ā* in the specimens is quite haphazard, and I have not ventured to introduce uniformity.

The letters *ā* and *ā* are interchangeable when final. This is specially common in the case of nouns, adjectives, and participles which, in Hindi, and in *a*, but in *Gujarati* and *Kanuri* in *ā*. *Jamnari* here takes a middle course, using both terminations indifferently. The only rule which seems to be followed is a sort of law of harmonic sequence. If there is a majority of *ā*-sounds in the neighbourhood, then the termination *ā* is preferred, but if there is a majority of *a*-sounds, then the termination *a* is preferred. Thus we have *ā* in *ā-ā-ā-ā ā*, as *ā-ā-ā ā*, but *ā* in *ā-ā ā*, as *ā-ā ā*, he who was the younger son.

As in Central *Pahāri* a short *ā* sounded like the *a* in 'not,' often occurs as a substitute for *ā*, as in *ā-ā*, of him, equivalent to the Hindi *ā-ā*.

The consonant *ā* is interchangeable with *a*, as in *ā-ā* or *ā-ā*, a hare; *ā-ā-ā*, a mountain, destruction.

We sometimes find aspiration omitted, as in *ā* or *ā*, also; *ā-ā*, not *ā-ā* or *ā-ā*, to bind; *ā-ā* or *ā-ā*, a house; and or *ā-ā*, all.

In the translation of St. Matthew's Gospel, this dissipation is carried much further than in the specimens. For instance, *ā-ā* appears as *ā-ā*, and *ā-ā* as *ā-ā*. In making quotations from this Gospel, I have, for the sake of uniformity, restored the aspiration

in such cases, but this is not to be understood as the correction of mistakes. There can be no doubt that both forms (the aspirated and the unaspirated) are in use.

The letter *l* where medial or final is very often dropped. To fill up the hiatus thus caused, a *u* is sometimes inserted in place of the *l*. Thus:—

<i>kalal</i> or <i>kāḷāḷ</i> , a cloud.	<i>jav</i> (for <i>jāḷ</i> ), a net.
<i>kal</i> or <i>kāḷ</i> , hair.	<i>kālāḷ</i> or <i>kāḷal</i> , black.
<i>kāl</i> (for <i>kāḷāḷ</i> ), mud.	<i>akālāḷ</i> , a "mould" <i>placemat</i> .
<i>kalāḷāḷ</i> or <i>kāḷāḷāḷ</i> , an orthograph.	<i>pālāḷ</i> or <i>pāḷal</i> , fresh.
<i>pālāḷ</i> (Hindi <i>pālāṣa</i> ), to melt.	<i>kālāḷ</i> or <i>kāḷal</i> , a locust.
<i>kāl</i> or <i>kāḷ</i> , a plough.	<i>apāl</i> or <i>apālāḷ</i> , a festival.

The letter *ḍ* sometimes becomes *ḡ*, as in *ḡāḡ*, for *ḍāḍ*, grief.

The letters *y* and *ś* are sometimes dropped, when initial, as in *ad* for *yād*, memory, *adāḷ* or *adāt*, for the sake (*yāḷ*).

**Numbers.**—There are two numbers, singular and plural.

**Numbers' nouns** which in Hindi end in *ā*, and in Gujarathi and Kasmiri end in *ā*, in Sanskrit end optionally in *ā* or *ī*, as explained under the head of pronunciation. Thus, Hindi *ghāḡā*, Gujarathi *ghāḡā*, Jasmiri *ghāḡā* or *ghāḡī*. These nouns form the nominative plural by changing *ā* or *ī* to *ā*. Thus, *ghāḡā*, houses; *akālāḷā*, a fish, plur. *akālāḷā*; *ghāḡā*, the horse, plur. *ghāḡā*; *kaḡā*, the shoulder, plur. *kaḡā*.

In the case of other masculine nouns, the nominative plural is the same as the nominative singular. Thus, *ghāḡ*, a house, plur. *ghāḡ*; *adāt*, a man, plur. *adāt*.

**Feminine nouns** ending in *ī* form the nominative plural by changing *ī* to *āḡ* or *āḡā*, the usual being frequently dropped, so that we also have *āḡ* or *āḡā*. Examples are *kaḡā*, a daughter, plur. *kaḡāḡ* or *kaḡāḡā*; *adāt*, a man, plur. *adātāḡ* or *adātāḡā*.

**Feminine nouns** ending in *ā* change the *ā* to *āḡ*. Thus, *adā*, a tear, plur. *adāḡ*; *kaḡāḡ*, a bag, plur. *kaḡāḡāḡ*. Similarly, *kaḡāḡ*, an eyebrow, makes its plural *kaḡāḡāḡ*.

Most feminine nouns ending in consonants seem to form their plurals by adding *ī*. Thus, *kaḡ*, a sweep, plur. *kaḡī*; *gaḡ*, a cow, plur. *gaḡī*; *ghāḡ*, the belly, plur. *ghāḡī*; *ghāḡ*, the belly, plur. *ghāḡī*. I have, however, also noted both *kaḡāḡ* and *kaḡāḡā*, as the plural of *kaḡā*, an arm; *kaḡāḡ*, as the plural of *kaḡ*, a plough. *ḡāḡ*, the buttock, makes its plural *ḡāḡāḡ*.

**Case.**—As in other Indo-Aryan languages, cases are generally indicated by postpositions. Certain nouns are put into an oblique form before these are added.

Most masculine nouns ending in *ā* or *ī* form the oblique singular in *ā*. Thus: from *ghāḡā*, a house, obl. sing. *ghāḡā*; *kaḡā*, a horse, obl. sing. *kaḡā*.

All masculine nouns ending in consonants form the oblique singular in *ā*. Thus, *kaḡ*, a share, obl. sing. *kaḡā*; *kaḡā*, vicinity, obl. sing. *kaḡā*; *kaḡā*, an, obl. sing. *kaḡā*; *ghāḡ*, a house, *ghāḡā*; *kaḡā*, a head, *kaḡāḡā*. In the Pundic, the word *kaḡā*, a share, has both *kaḡāḡ* and *kaḡāḡā* for its oblique form. Similarly, in Kasmiri, the oblique form of such nouns is made by adding *ā* or *ī* (see p. 443).

**Masculine nouns** which end in vowels other than *ā* or *ī*, as well as a few masculine nouns in *ā*, such as *kaḡā*, a father, and *kaḡāḡ*, an uncle, and infinitives in *ā* or *ī*, and also all feminine nouns, make the oblique singular the same as the nominative singular. Thus, *kaḡāḡ*, a father, obl. sing. *kaḡāḡ*; *kaḡāḡ*, the week, obl. sing. *kaḡāḡ*; *kaḡāḡ*, to dance,

obl. sing. *adāṣ*: *bāṣ*, a sister, obl. sing. *bāṣi*. Feminine nouns in *i* can optionally have the oblique singular in *ā* or *ī*. Thus, *bāṣi*, a daughter, has *bāṣi*, *bāṣā*, or *bāṣī*.

The oblique form plural ends in *i* or *ī*. The termination *i* appears to be preferred when the nominative plural ends in *i* or *ī*, as in *gāḍi*, a field, nom. plur. *gāḍi*, obl. plur. *gāḍi*; *gāḍi*, a foot, nom. plur. *gāḍi*, obl. plur. *gāḍi*; *ādāṣ*, a man, nom. plur. *ādāṣ*, obl. plur. *ādāṣi*.

In other cases *ī* is preferred, as in *bāṣi*, a year, obl. plur. *bāṣī*; *maṣar*, a servant, obl. plur. *maṣarī*; *raḍ*, a harlot (fem.) obl. plur. *raḍī*.

As in Hindi and Gurmukhī, the oblique form, singular or plural, can be employed alone to indicate any case, as in *gāḍi* *ādāṣ*, while coming to the house; but it is usual to define the case by adding to it one of the following postpositions:—

- Agent, *ī*  
 Accusative, —, or else *ā*  
 Instrumental, *ī*, *ī*  
 Dative, *ā*  
 Ablative, *i* (from), *ī* or *ī* (from), *āṣi* (from), *maḍi* (from among), *bāṣi* (from near).  
 Genitive, *ā* or *ā*  
 Locative, *maḍi* (in), *maḍi* (in), *āṣi* (on), *āṣi* (on, upon), *maṣar* (near), *gāḍi* (near).

In the translation of St. Matthew's Gospel, *ā* is spelt *i*, *āṣi* is spelt *on* (i.e. *on*), *maḍi* is spelt *āṣi*, and *maḍi* is written *maḍi*.

The Accusative is either the same as the Nominative, or, when definiteness has to be indicated, the postposition of the Dative is added, following the same rules as Hindi. We may then decline the noun *gāḍi* or *gāḍi*, a house.

	Sing.	Plur.
Nom.	<i>gāḍi</i> , <i>gāḍi</i>	<i>gāḍi</i>
Agent.	<i>gāḍi-ī</i> , <i>gāḍi</i>	<i>gāḍi-ī</i>
Acc.	<i>gāḍi</i> , <i>gāḍi</i> , <i>gāḍi-ā</i>	<i>gāḍi</i> , <i>gāḍi-ā</i>
Inst.	<i>gāḍi-ī</i> , <i>gāḍi-ī</i> , <i>gāḍi-āṣi</i>	<i>gāḍi-ī</i> , <i>gāḍi-ī</i>
Dat.	<i>gāḍi-ā</i>	<i>gāḍi-ā</i>
Abl.	<i>gāḍi-ī</i> , <i>gāḍi-ī</i> , etc.	<i>gāḍi-ī</i> , <i>gāḍi-ī</i> , etc.
Gen.	<i>gāḍi-ā</i> , <i>gāḍi-ā</i>	<i>gāḍi-ā</i> , <i>gāḍi-ā</i>
Loc.	<i>gāḍi-maḍi</i> , etc.	<i>gāḍi-maḍi</i> , etc.
Voc.	<i>gāḍi</i> !	<i>gāḍi</i> !

When two *ī*'s come together, as in the Agent singular, they are usually contracted into one, as in *gāḍi-ī*.

For other nouns we may quote:—

	Instrumental				
Nom.		Ob.	Nom.		Ob.
<i>bāḍi</i> , a father		<i>bāḍi</i>	<i>bāḍi</i>		<i>bāḍi</i>
<i>ādāṣ</i> , a man		<i>ādāṣ</i>	<i>ādāṣ</i>		<i>ādāṣ</i>
<i>gāḍi</i> , a house		<i>gāḍi</i>	<i>gāḍi</i>		<i>gāḍi</i>
<i>bāṣi</i> , a daughter		<i>bāṣi</i> , <i>bāṣi</i>	<i>bāṣi</i>		<i>bāṣi</i>
<i>gāḍi</i> , a cow		<i>gāḍi</i>	<i>gāḍi</i>		<i>gāḍi</i>





The **Genitive** position is *ki* or *ka*, the two forms being, in the masculine, interchangeable as explained under the head of pronunciation. It is an adjective, and is treated exactly like the Hindi *ka*. Its masculine singular oblique form and its masculine plural (*direct* and *oblique*) is *ki*. The feminine for all cases and both numbers is *ka*. Thus:—

*uñā-āpāñ kiñ-ki māñ-māñi*, all the property of his share.  
*uñāñ kiñ-ki-ñ māñ-kiñ-kiñ kiñ āpāñ*, he heard the sound of music and dancing.  
*uñāñ-kiñ āpāñ*, before heaven.  
*kiñ-kiñ uñāñ kiñ*, a marriage with the sister.  
*kiñ kiñ kiñ-kiñ kiñ*, the middle of the white horse.

As examples of the **Locative** we have:—

*kiñāñ kiñāñ-māñi*, in a few days (the younger son collected his property).  
*kiñāñ-māñi*, in debauchery.  
*kiñāñ kiñāñ kiñāñ-kiñāñ kiñ*, the elder son was in the field.  
*kiñāñ kiñāñ-kiñ kiñāñ-kiñāñ kiñāñ*, who sent him into the field.  
*kiñāñ kiñāñ kiñāñ-kiñāñ kiñāñ*, he dwells in that small house.  
*uñāñ kiñāñ kiñāñ-kiñāñ kiñāñ-kiñāñ kiñāñ*, he is grazing his cows on the top of the hill.  
*uñāñ kiñāñ-kiñāñ kiñāñ kiñāñ*, he is seated on a horse.  
*kiñāñ kiñāñ kiñāñ-kiñāñ kiñāñ*, I will go to my father.  
*kiñāñ kiñāñ kiñāñ kiñāñ kiñāñ kiñāñ*, when he arrived near his house.

Note that *kiñ* and *kiñāñ* (also, as usual, written *kiñāñ*) are adjectives, and agree, like an adjective, with the noun governing the locative. The feminine of *kiñ* is *kiñ*. Thus:—

*kiñāñ-kiñāñ* (fem. plur.) *kiñāñ*, having thrown (his) arms on (his) neck.  
*kiñāñ-kiñāñ* (fem.), or *kiñāñ-kiñāñ* (masc.), on (his) hand a ring, and on (his) feet a pair of shoes.  
*kiñāñ-kiñāñ kiñāñ-kiñāñ-kiñāñ* *kiñāñ*, consider ye conserving (note this use of *kiñāñ*) the fly-flower in the field (Matt. vi, 28).

Here *kiñāñ-kiñāñ* is in the masculine singular oblique, and hence we have *kiñāñ*, not *kiñāñ* or *kiñāñ*.

## ADJECTIVES.

Except *kuñāñ* adjectives in *ā* or *ā*, all adjectives are invariable. *Kuñāñ* adjectives in *ā* or *ā* change the termination to *ā* when agreeing with a feminine noun. When agreeing with a masculine noun in the plural or in any case of the singular except the nominative (or the accusative, when in the form of the nominative) the *ā* or *ā* is changed to *ā*. Thus:—

*kiñāñ kiñāñ*, a good man.  
*kiñāñ kiñāñ*, good men.  
*kiñāñ kiñāñ-kiñāñ*, of a good man.  
*kiñāñ kiñāñ-kiñāñ*, a good woman.  
*kiñāñ kiñāñ-kiñāñ*, good women.

**Comparison** is made, as usual, by putting the thing with which comparison is made in the oblique case. Examples are given above under the head of the Ablative.

The numeral *kiñ*, one, has an oblique singular *kiñ*.

## PRONOUNS.

## (a) Personal Pronouns.

The first two personal pronouns are declined as follows:—

FEMININE		
Nominative	tsū, tsū, tsū <sup>2</sup> I	tsū, thou
Agent	tsū, tsū <sup>2</sup>	tsū
Genitive	tsū-tsū (tsū-tsū)	tsū-tsū (tsū-tsū)
Oblique form	tsū-tsū, tsū, tsū	tsū, tsū, tsū
MALE		
Nominative	tsū, tsū <sup>2</sup> , tsū <sup>2</sup>	tsū, tsū <sup>2</sup>
Agent	tsū <sup>2</sup>	tsū <sup>2</sup> , tsū <sup>2</sup>
Genitive	tsū-tsū (-s), tsū-tsū (-s)	tsū-tsū (-s), tsū-tsū (-s)
		tsū-tsū (-s)
Oblique form	tsū <sup>2</sup>	tsū <sup>2</sup> , tsū <sup>2</sup>

'Eyes me' is tsū-tsū. In the above, the plural is commonly employed honorifically for the singular.

Examples of the use of these two pronouns are the following:—

tsū tsū-tsū tsū-tsū. *tsū* after tsū-tsū *tsū*, I hungry am dying. I will go to my father.

tsū tsū tsū<sup>2</sup> tsū<sup>2</sup> tsū<sup>2</sup> tsū-tsū, I walked a long way to-day.

tsū tsū tsū-tsū tsū-tsū tsū-tsū tsū-tsū tsū-tsū, I talked together you with water unto repentance (Matt. 18, 11).

tsū tsū-tsū tsū-tsū tsū-tsū tsū-tsū, I can destroy the temple of God (Matt. xxvi, 61).

tsū tsū tsū<sup>2</sup> tsū<sup>2</sup> tsū<sup>2</sup>, I have done sin.

tsū tsū-tsū tsū-tsū tsū-tsū, I struck his son.

tsū-tsū tsū-tsū tsū, whoever is sinless.

tsū tsū-tsū tsū, give that to me.

tsū-tsū tsū-tsū, keep me (as one of thy servants).

tsū tsū tsū tsū-tsū tsū-tsū tsū-tsū tsū-tsū, if thou wilt fall down and worship me (Matt. 18, 2).

tsū tsū tsū-tsū tsū-tsū tsū-tsū, thou (art) over with me-even.

tsū tsū-tsū, we shall eat, let us eat.

tsū-tsū tsū-tsū tsū-tsū tsū-tsū, we played the flute near you (Matt. xi, 17).

tsū tsū-tsū tsū-tsū, tsū tsū-tsū tsū-tsū, our Father which art in heaven (Matt. vi, 9).

tsū tsū tsū tsū-tsū tsū-tsū tsū-tsū tsū-tsū, art thou come hither to torment us (Matt. viii, 29)?

tsū tsū-tsū tsū, say thou to me (Matt. xxvi, 68).

tsū tsū tsū, tsū tsū-tsū, what thou sayest, that I hear.

tsū tsū-tsū tsū tsū-tsū tsū-tsū tsū-tsū, thou didst not give to me a single tit.

tsū-tsū tsū-tsū tsū, tsū tsū-tsū tsū, whoever is sinless verily sinless.

tsū-tsū tsū-tsū tsū tsū-tsū, whose boy comes behind thee?

*afes* *afes* *afes* *afes* *afes* *afes*, thy Father will reward thee (Matt. vi. 6).  
*afes* *afes* *afes* *afes* *afes*, this shall not be upon thee (Matt. xvi. 28).  
*afes* *afes* *afes* *afes* *afes* *afes*, from whom did you buy that?  
*afes* *afes* *afes* *afes* *afes* *afes*, how many sons are there in your father's (house)?  
*afes* *afes* *afes* *afes* *afes* *afes*, where your treasure is, there  
 will your heart be also (Matt. vi. 21).  
*afes* *afes* *afes*, I say unto you (Matt. iii. 9).  
*afes* *afes* *afes* *afes* *afes* *afes*, I indeed baptize you with  
 water (Matt. iii. 11).

(3) The **DEMONSTRATIVE PRONOUNS** are also employed as pronouns of the third person. In the singular they have different forms for the masculine and the feminine; and the oblique forms, singular and plural, have each a neuter form used only when referring to inanimate nouns. They are declined as follows:—

This, he, she, it.

That, he, she, it.

SINGULAR.			
Masc.	Fem.	Masc.	Fem.
Nom. <i>afes</i> , <i>afes</i> (- <i>afes</i> )	<i>afes</i> , <i>afes</i>	<i>afes</i> , <i>afes</i> (- <i>afes</i> )	<i>afes</i> , <i>afes</i>
Ag. <i>afes</i> , <i>afes</i>	<i>afes</i> - <i>afes</i> , <i>afes</i> - <i>afes</i>	<i>afes</i> , <i>afes</i>	<i>afes</i> - <i>afes</i> , <i>afes</i> - <i>afes</i>
Obj. <i>afes</i> - <i>afes</i>	<i>afes</i> - <i>afes</i>	<i>afes</i> - <i>afes</i>	<i>afes</i> - <i>afes</i>
Obj. <i>afes</i> , (neut.) <i>afes</i>	<i>afes</i>	<i>afes</i> , (neut.) <i>afes</i>	<i>afes</i>
PLURAL.			
Nom. <i>afes</i> , <i>afes</i>	<i>afes</i> , <i>afes</i>	<i>afes</i> , <i>afes</i>	<i>afes</i> , <i>afes</i>
Ag. <i>afes</i>	<i>afes</i>	<i>afes</i>	<i>afes</i>
Obj. <i>afes</i> , <i>afes</i> , (neut.) <i>afes</i>	<i>afes</i> , <i>afes</i> , (neut.) <i>afes</i>	<i>afes</i> , <i>afes</i> , (neut.) <i>afes</i>	<i>afes</i> , <i>afes</i> , (neut.) <i>afes</i>

In the translation of St. Matthew's Gospel *afes* and *afes* are spelt *afes* and *afes*, and *afes* and *afes* are spelt *afes* and *afes*, respectively. In the same translation we often meet *afes*-*afes* instead of *afes*-*afes*. We often find *afes*, instead of *afes*.

Examples of these pronouns are:—

*afes* *afes* *afes* *afes* *afes*, he who cometh after me (Matt. ix. 11).  
*afes* *afes* *afes* *afes* *afes* *afes*, is not this the carpenter's son (Matt. xiii. 55)?  
*afes* *afes* *afes*, what is this?  
*afes* *afes* *afes*, this my son.  
*afes* *afes* *afes* *afes* *afes* *afes*, if this affair (con.) comes to the  
 governor's ears (Matt. xxviii. 14).  
*afes* *afes* *afes* *afes*, clothe this person.  
*afes* *afes* *afes* *afes* *afes*, what is the age of this horse?  
*afes* *afes* *afes* *afes*, a ring on his finger.  
*afes* *afes*, on this account (he has given a feast).  
*afes* *afes* *afes* *afes*, know ye this (Matt. xiii. 55).  
*afes* *afes* *afes*, *afes* *afes* *afes*, learnt then what then say (Matt. xxi. 16)?  
*afes* *afes* *afes* *afes* *afes* *afes*, these shall go away into everlasting  
 punishment (Matt. xxv. 46).  
*afes* *afes* *afes* *afes* *afes* *afes*, because *afes* *afes* *afes* *afes*, all men cannot  
 receive this saying save they to whom it is given (Matt. xix. 11).



I have not come across any instances of the use of *apā* or *ap* to mean 'Your Honour.'

(d) The **Relative Pronouns** are *jā* or *jāpā* (a), who, which, that. It is declined like *ai*, *he*. In two of the following examples the *anterior oblique* form, *jāhā* is used with reference to an animate object. It is doubtful if this is correct. Thus :—

*jāpā ai hāpā, ai hāpā*, what then sayest, that I hear.  
*hāpā-hāpāpā jāpā hāpāhā hā*, the one among them who was the younger.  
*jāpā hāpā-hā jāhāpāpāpā hāpā*, who sent him into the field.  
*jāhā-hā ai hāpā nāpā ā*, regarding whom I am well pleased (Matt. ii, 17).  
*ai ai hāpā hāpā-hā hāhāpā hāpāpā*, this is he of whom it is written (Matt. xi, 10).  
*jā hāhā-hā hā*, (the people) who were of them (to none of them he went).  
*jāhā-hā hāpā hāpā-hā*, (the books) which the scribe were selling.  
*hāpā jāpā-hā hāpā hāpā*, those to whom it is given (Matt. xix, 11).

(e) The **Interrogative Pronouns** are *hāpā*, who? and (nominative) *hā*, what? The translation of St. Matthew has *hāpā* instead of *hāpā*. Its *agreed case* is *hāpā*. The *oblique singular* of *hāpā* is *hā*.

Examples are :—

*hāpā hāpā hāhāpā*, who hath warned you (Matt. xii, 7) ?  
*hā-hā hāpāhāpā*, whose boy ?  
*hāpā ai hā-hāpā hāpāpāpā*, from whom did you buy that ?

The *oblique* form of *hā* is *hāhā*, *hāhā*, or *hāhā*, which usually appears in *hāhā-hā*, *hāhā-hā* or *hāhā-hā*, for what? why? *hāhā-hā* also means 'because.' In Matt. xi, 8, we have *hāhā* (spelt *hāhā*) *hāhāpā-hā hāhā*, for seeing what? So (Matt. v, 12) *hāhā-hā*, whosoever (shall it be said).

*hāpā* or *hāpā* is anyone, someone, and *hāhā*, anything, something; *jā-hāhā* is whatever. I have not come across the *oblique* form of these.

(f) Other pronominal forms noted are *hā*, like this; *hāpā*, like that; *jāhā*, like which; *hāhā*, this many; *hāhāpā* *hāpā*, how far? *hāhāpā-hā* is 'how many (men) indeed?' *hāhā hāpā ā*, how many men are there?

## CONJUGATION.

### A.—Auxiliary Verbs, and Verbs Substantive.

There are three forms of the present tense of this verb. The first is conjugated as follows :—

Impers.	Pres.
1. ā, ā	ā, ā
2. an, ā, ā	an, ā
3. ā, ā	an, ā

These are sometimes written with an *ā* prefixed. Thus, āā, I am, āā, he is.

The second form is *hāpā* or *hāpā*, and is used without change for all persons and both numbers. The same form is employed in the Hindu Hill States adjoining,—to the west,—but there it is conjugated throughout, changing according to person. It should



## E.—Active Verb.

The **Infinitive or Verbal Noun** is formed by adding *ad* to the root. Thus, *ān-ad*, to eat, the act of eating. If the root of the verb ends in *q*, *gh*, *g*, *r*, *ṣ*, or *ṭ*, then *ad* is added instead of *ad*, but the distinction is very carelessly observed in writing. Examples are *ākhāḡad* (not *ākhāḡad*), to abandon; *kaḡḡad*, to fill; *paḡad*, to count; *ḡad*, to add; *ḡarad*, to do, to make; and *waḡad*, to be found.

So far as I can gather from the specimens or from the translation of the Gospel of St. Matthew, the infinitive, when used as a verbal noun, does not change in inflection. Thus we have *ḡad ḡad-ḡad ḡad ḡḡarad ḡḡarad-ḡad ḡḡad*, who sent him to feed (lit. for feeding) his swine: *ḡad ḡḡad ḡad ḡḡarad-ḡad ḡḡad ḡḡad*, he heard the sound of music and dancing; *ḡḡad ḡḡad-ḡad ḡḡad ḡḡad ḡḡad ḡḡad ḡḡad*, what went ye out for to see (Matt. xii, 8) ?

In the Parable there is one instance of an oblique infinitive in *ḡ* forming a desiderative compound. It is *ḡḡarad-ḡad ḡḡarad ḡḡad-ḡad*, he wished to eat the bread. But the undeclined active is also used, as in *ḡḡad ḡḡad-ḡad ḡḡad-ḡad*, they desired to speak with him (Matt. xii, 26). A similar-oblique form in *ḡ* occurs in *ḡḡad ḡḡad ḡḡad ḡḡad ḡḡad ḡḡad ḡḡad*, the father of whose house I am not worthy to welcome (Matt. xii, 13).

The **Present Participle** is formed by adding *dā* (*da*) to the root. Thus, *ḡarad* (*ḡarad*), doing: *ḡarad* (*ḡarad*), striking. When the root ends in a vowel, the termination is *ad* (*ad*). Thus, *ḡadad* (*ḡadad*), remaining; *ḡadad* (*ḡadad*), giving; *ḡadad* (*ḡadad*), coming. From the root *ḡ* (*ḡad* *ḡ*), become, we have *ḡadad* (*ḡadad*). Examples of the present participle will be found under the head of the future tense. The Present Participle is commonly used in imperative compounds, as in:—

*ḡḡad-ḡḡad ḡḡad-ḡḡad ḡḡad ḡḡad ḡḡad*, he began to dwell with one of them.

*ḡḡadad ḡḡad*, he began to reconstrue.

*ḡḡad ḡḡadad ḡḡad*, he began to preach (Matt. iv, 17).

Note that, as in the last example, the present participle of causal verbs end in *ad*.

A kind of adverbial present participle appears in *ḡadad*, on coming, &c.-coming, while coming. Thus, *ḡadad ḡḡad ḡḡad*, *ḡad ḡḡad ḡḡad ḡḡad*, when, while coming home, he arrived near his home.

The **Past Participle** is formed by adding *s* (or *ḡ*) to the root. Thus, *ḡarad* (or *ḡarad*), struck. Examples will be found under the past tense.

These are the usual irregular past participles. Thus,—

*ḡarad*, to do, has *ḡḡad* (*ḡḡad*).

*ḡadad*, to give, has *ḡḡad* (*ḡḡad*).

*ḡḡad*, to take, has *ḡḡad* (*ḡḡad*).

*ḡḡad*, to go, has *ḡḡad* (*ḡḡad*) or *ḡḡad* (*ḡḡad*).

In the translation of the Gospel of St. Matthew, the final *s* of the past participle is often omitted. Thus, *ḡḡad*, *ḡḡad*, *ḡḡad*, etc.

The **Future Passive Participle** is the same in form as the infinitive. Thus, *ḡḡad ḡḡad ḡḡad ḡḡad ḡḡad ḡḡad ḡḡad*, I am not worthy to be called thy son.

The **Conjunctive Participle** is formed by adding *i* to the root. Thus, *ḡarad*, having struck. Examples will be found under the head of compound verbs. The word

*And* or *havi* is usually added when used purely in the sense of a conjunctive participle. Thus—

*mar-āh āhāh-havi gāhāh kapt āv . . . āhāh-havi hāhāh jārā-āh āhāh*  
*phāhāh phāhāh hāh āh-āh āhāh*, having seen him he felt compassion, and  
 . . . having run, throwing his arms round his neck, then he kissed him.

Note that in *phāhāh phāhāh* the conjunctive participle is repeated with an intensive force to signify extreme agitation. It does not here (as in Hindi) signify repeated action.

Other examples are—

*hāh marī-hāh*, friend, the son having died, lived.

*āh-āh āhāh phāhāh hāhāh-havi*, having called one (of his servants) to him.

Another form of the Conjunctive Participle is formed by adding *āh* to the root, as in *marāh*, having died, close to the end of the Parable. In the corresponding passage at the end of the first section, we have *marī-āh-āh* used in the same meaning. If the root ends in *ā* (as in the case of passives), then only *ā* is added, as in *āhāhāh*, having been lost, from *āhāhāh*, to be lost, the passive of *āhāhāh*, to lose.

The **Present** is thus conjugated :—

I strike, I am striking, etc.

Singular.	Plural.
1. <i>marāh</i> or <i>marā</i>	<i>marāh</i> or <i>marā</i>
2. <i>marāh</i> , <i>marāh</i> , <i>marā</i>	<i>marāh</i> or <i>marāh</i>
3. <i>marāh</i>	<i>marāh</i>

It will be observed that *marā* can be used for any person of either number. When *marāh* is followed by the negative it becomes *marā-āh*. As usual, in other Indian languages, this tense is also employed as a Subjunctive or as an Imperative, but in that case the third person singular takes the form *marāh* or *marā*.

Examples of this tense, both as present and as subjunctive or imperative, are as follows :—

*āhāh marāh marāh*, I am hungry, I die of hunger.

*āhāh phāh marāh*, or *jāhāh āh marāh āh jāhāh*, I do thy service, and what thou sayest, that I hear.

*āh marāh-āh marāh*, I say unto you (Matt. x, 23).

*āhāh āh āhāh āh-āh jāhāh āhāh*, or *āhāhāh*, if I may touch the hem of His garment, I shall be made whole (Matt. ix, 21).

*jāhāh āh marāh*, what thou sayest (see above).

*āh marāh āh āhāh-āh marāh-āh āhāh*, or *āhāh-āh marāh-āh āhāh-āh āhāh āh āhāh-āh marāh-āh*. *Thou marāh-āh āhāh, āh āh āhāh*, Thou art true, and teachest the way of God in truth, neither owest Thou for any man; for Thou regardest not the face of man. Tell us, therefore, what thinkest Thou (Matt. xxiii, 18, 19)?

or *āh jāhāh āh āhāh-āh marāh-āh*, and thou, when thou comestest hither (Matt. vi, 17).

*marāh hāhāh āhāh marāh hāhāh jāhāh marāh*, my father lives in that small house.



*al dipard-ah Alaban-ah alh larkhah yad alh*, he is able out of those stones to raise up children unto Abraham (Matt. iii, 9).

*ah dip-ah alh alh*, let him not enter into the house (Matt. xxiv, 17).

*al thark-ah alh alh* (Mind I want), let it not be on the first-day (Matt. xxvi, 5).

*ah rath mard, ah thark alh alh*, he was angered, and would not go inside.

*ah dard ah thark thark apah alh*, why do we and the Pharisees fast often (Matt. ix, 14)?

*ya-thah alh alh alh alh alh*, (they have desired that) they will see the things which ye see (Matt. xiii, 17).

*ah alh alh alh apah alh*, ye shall see them that love ye (Matt. v, 46).

*thark-ah yad alh*, how many (of my father's servants) fill the belly?

*ah mard thark apah alh*, (I desire) that my eyes may be opened (Matt. ix, 30).

The **Imperative** second person singular is the same as the root. Thus, *ah*, give them; *radh*, keep; *asahat*, take them. The second person plural adds *ah*. Thus, *ahh*, give ye; *radhah*, go ye. If the form is repeated it is emphatic, as in *ah alh-ah alh alh dipard ah*, let ye get at once the best garment. Respectful forms are such as *ahah*, please tell (Matt. xxi, 17), *ahah* (for *ah apah*), be ye not (Matt. vi, 5).

The **Imperfect** tense is formed by adding *ah* (*ahh*), the past tense of the Verb Substantive, to the present tense. The *ah* (*ahh*) agrees with the subject of the verb in gender and number. Note that it may either follow or (as in Kildanish) precede the main verb. Thus, *ahh mard ah* (or *ahh*), or *ahh ah* (or *ahh*) *mard*, he was striking; *ahh mard ah* or *ahh ah mard*, she was striking. In the translation of the Gospel of St. Matthew, this tense is commonly used as the past tense of narration, as 'he struck.' In the same translation *ah* is written *ah*, *ahh* is written *ah*, and so on. I have only some scarce instances of this tense in the third person. The following are examples:—

*ah alh alhah-ah alhah alh ah*, he was wishing to eat those loaves.

*ahh-ah alh ah*, no one was giving.

*thark-ah alh-ah* (for *ahh-ah*) *ahh ah*, John rebuked him (Matt. ix, 14).

*yah-ah alhah-ahh ah*, (the loaves) which the ladies were eating.

*ahh-ahh ah alh alh alh*, they were casting a net into the sea (Matt. ix, 18).

The **Future** tense is thus conjugated. The feminine differs from the masculine:—

Num.	Masculine.		I shall strike, &c.		Feminine.	
	Root.	Form.	Root.	Form.	Root.	Form.
1.	<i>mardah</i> (- <i>ahh</i> )	<i>mard-ah</i>	<i>mardah</i> , <i>mardah</i>	<i>mard-ah</i>	<i>mardah</i>	<i>mard-ah</i>
2.	<i>mardah</i> (- <i>ahh</i> )	<i>mard-ah</i>	<i>mardah</i>	<i>mard-ah</i>	<i>mard-ah</i>	<i>mard-ah</i>
3.	<i>mard-ah</i> (- <i>ahh</i> )	<i>mard-ah</i>	<i>mard-ah</i>	<i>mard-ah</i>	<i>mard-ah</i>	<i>mard-ah</i>

It will be observed that, except the 3rd person masculine, all these forms are simply the present participle; and they are formed exactly like that participle in the case of roots ending in vowels. Thus, *ahhah*, he will give. Examples of this tense are:—

*ahh apah alhah-ahh yad ah alh-ah alhah*, I will go to my father, and will say to him.

*qō aī tām āh-kē šyā cōhā, aī āhāh, if I but touch the hem of His garment, I (you) shall be made whole (Matt. ix, 21).*

*qō āi māt-pōr-kēvī mō-āh qāl āhāh, āi, having fallen down, thou wilt worship me (Matt. iv, 9).*

*āhā tām āh-kē pōrāyō-āi āhā āh-āhāh, thy Father will reward thee openly (Matt. vi, 4).*

*āhā-āī tām āhā dāh māt, āhāh . . . āh-āhāh āī, for thou shalt be great tribulation, such as . . . will not be (Matt. xxiv, 21)*

*qō qī āhā āhā-āī āhāh-pōr āhāh āhā, if thou shalt be sold in the Governor's care (Matt. xxvii, 14).*

*āhā āhāh āi āhāhāh, we shall eat, we shall feast.*

*āi āhāh āī qīāh, what shall we eat, what shall we drink (Matt. vi, 25) ?*

*āh-āī āhā āī āhā āhā-kēvī, āi āhā-āī āh-pōrāh āhāh, we will persuade him, and secure you (Matt. xxviii, 14).*

*dāh āī āh-āhāh āhāh, we shall even here make three tabernacles (Matt. xxi, 6).*

*qō āhā āhāhāh āhāh āhāh āh-āī āhāh, if ye forgive men their trespasses (Matt. vi, 14).*

*āhā āhā āhāhāh-āī āh-āī āhāhāh, ye shall know them by their fruits (Matt. vi, 16).*

*āhāh āhā āhāh-āī āhāh, in that day many people will say (Matt. vii, 22).*

*āhā āh-āhāh āhāh-āī āhāh, two women shall be grinding at a mill (Matt. xxiv, 41).*

We occasionally come across instances of the English-like future, made by adding an invariable *āī* to the root for all persons and both numbers. Thus:—

*āī qīāh-āī āhāhāh-āī āī āhāh āī āī āī, ye shall in no case enter into the Kingdom of heaven (Matt. v, 20).* Similarly *āhāh āhāh āhāh, the flowers will bloom*, and others in Specimen II.

A **Past Conditional** is also formed from the Present Participle, as in Hindi. We have it in *qō āh āī āī āī āhā āhāh-āī āhāh āhāh āhāh, that I might have one day made merry with my friends and companions.*

The **Past Tense Indicative** is formed nearly as in Hindi, and like all other tenses formed from the Past Participle is constructed almost exactly as in that language, i.e. in the case of Transitive verbs, the subject is put in the agent case, and the verb agrees in gender and number with the object. The construction differs from Hindi and follows Bijpathani and Gujarati, and also Gurmukhi and Kurnooli in this, that the verb agrees with the object, even when the latter is in the dative case. Intransitive verbs are, on the other hand, constructed actively.

The **Past tense** is simply the Past Participle, which agrees with the subject (or, in the case of Transitive verbs, with the object) in gender and number. It will be remembered that in the translation of the Gospel of St. Matthew the final *ā* of the past participle is often omitted. The same occurs in the past tense.

Examples of this tense are numerous in the Parables. We may quote:—

A.—Transitive Verbs:—

*āhā āhā āhā-āī āhā, he said to his father.*

And that night, the father kissed him.

Ed told his wife what she should do, then turned for him a feast

Write the object in the class as below :-

Then I did what I should have done, Jesus sent two disciples (Mark 9:1).

Le-*t* *l*<sup>1</sup>*l*<sup>2</sup>-*l*<sup>3</sup> *m*<sup>1</sup>*l*<sup>2</sup>-*l*<sup>3</sup> *k*<sup>1</sup>*l*<sup>2</sup> died, & *l*<sup>1</sup>*l*<sup>2</sup>*l*<sup>3</sup> paper died, others cut down branches from the trees and stored them on the way (Matn. xxi, 8).

### II.—Introduction Part :-

וְאֵלֶּיךָ נָתַן, אֲנִי וְעַמִּי בְּיָדְךָ הַגְּדֹלָה לְפָנֶיךָ יְיָ אֱלֹהֵינוּ, חִשְׁבֵּנוּ  
וְכֵן עָשִׂיתָ לָנוּ כִּי מִן הַקִּדְמוֹת לְפָנֶיךָ יְיָ אֱלֹהֵינוּ, חִשְׁבֵּנוּ

Will it be all right should the party depart for night, should there come further to prevent us (Mon. will, 25)?

per-~~the~~ his night, he went to a far country.

And, I don't like to ask you, then, to come to him.

khin and I (H-H de-ahya, khin-jai-khant, the H-H, or khin-khe gin, when are we then sick or in prison and want to then (Mati. III, 30) ?

With almost no notice and hardly good, what went go out for to me (Matt.  
xi, 5)?

held as important life roles, then they remained in joy

phē iphē ihē dē, ēē ihē-ihē all jəfəre-ihē dēre gōē, (the virgins) who were ready went in with him into the wedding house (Matt. xiv, 10).

A past participle is sometimes repeated in this form, without apparently affecting the meaning. Thus :—

And with great haste he immediately left his home, he collected all his property

The Perfect Tense is formed as in Hindi, by suffixing the present tense of the verb substantive to the past participle. Thus—

me<sup>2</sup> aawgi-ki ear lovi aawgi pip aya-i, I have done sin. before heaven. and  
then

And **André** claims that he, the father, gives a total

The Flap perfect is often used in the Gospel of St. Matthew, where we should use the Perfect.

The **Pluperfect** tense is similarly formed, with the past tense of the verb substantive. The *auxiliary* precedes the participle quite as often as it follows it. It is often used in the sense of the past, or of the perfect. Thus :—

And the first day of the first, I have walked a long way today.

at least 10 political allies, has had not even arrived was

and I still keep asking that, or just plain left it, we have left all and followed This (Matt. 5:8, 37).

<sup>a</sup> $\text{Mg}^{2+}$ -dependent (Miles, p. 27), or  $\text{Mg}^{2+}$ -independent (Miles, p. 43), we have found

and the other will not dance (Matt. xi, 17).

**Passive Voice.**—As in Kannaḍ and Rājasthānī, a passive is formed by adding *ī* to the root of the verb. Thus, *āśvedāḥ*, to lose, *āśvedāḥī*, to be lost, *āvāḥī* *ditāḥī*, to say, *āvāḥī* *ditāḥī*, to be said. Thus:—

497 511 *hāle ʻāpāhi-āi hāle-pūhi ʻāpāhi hāle*, if this thing will be sold in the court of the Governor (Mac), xxviii, 14.

*At this distance apā-āi dā-dā aīāi*, this will be said for a remembrance of her (Matt. xxi. 13).

**Caused Verbs** are formed, as in Hindi, by adding *d* to the root, as in *paḍāḍ*, to *suck*. Sometimes, as usual, *d* is substituted for *s*, as in (from *parā*) *ḍapāḍāi* *ḍapā*, he began to *snore* to *howl* (Matt. iv. 17).

There are numerous irregular caused verbs. Most of these also follow Hindi, e.g. *marāḍ*, to *die*; *marāḍ*, to *kill*.

**Compound Verbs**.—There are the usual compound verbs.

**Intensive Compounds** are made, as in Hindi, with the copulative participle of the *caus* verb, but, unlike Hindi, this is very often put after the supplementary verb. As examples of each order we may quote :—

*āḍḍi* *āḍḍi*, he *divided*.

*āḍḍi* *āḍḍi* (not *āḍḍi* *āḍḍi*), he *squandered*.

Numerous other examples will be found in the *Parables*.

As an example of **Potentials** we may quote :—

*āḍḍāḍi* *āḍi* *āḍḍi*, he is able to *raise up* children (Matt. xii. 9).

As a **Desiderative** we have :—

*āḍḍāḍi-āḍi* *āḍḍāḍi* *āḍḍi* *āḍi*, he was *wishing* to *eat* the *loaves*. (See *Infinitives*.)

**Inchoitives** are formed with the present participle, as in—

There *āḍḍāḍi* *āḍḍāḍi* *āḍi*, Jesus began to *preach* (Matt. ix. 17).

As a **Permissive** we have :—

*āḍi* *marāḍi* *āḍḍi-āḍi* *āḍḍi-āḍi* *marāḍi-āḍi* *āḍḍi-āḍi* *āḍi*, let the *dead* bury *their* *dead* (Matt. vii. 33).

The ordinary **Negative** is *āḍi* or *āḍi* as in *āḍi* *āḍi* *āḍi* *āḍi*, no one was *giving*; *āḍi* *āḍi* *āḍi* *āḍi* *āḍi* *āḍi*, I am not as they are. So also in the imperative mood, *āḍi* *āḍi* *āḍi* *āḍi* *āḍi* *āḍi*, do not ye *after* their works (Matt. xxiii. 3).

With *āḍi*, be ye, the 3rd plural polite imperative of *āḍi* (*āḍi*) to be, we have a compound, *āḍi*, be ye not (Matt. vi. 3).

Two specimens of *Parasit* are here given, and these are followed by the *Journalist Vocabulary* alluded to in the Introduction to the *dialect*. Each specimen is given in the *Standard* character and in *transliteration*. The first is a version of the *Parable of the Prodigal Son*, and the second is a favourite folk-song. The latter was corrected too late to be noticed for the grammatical sketch. Both versions in the *Standard* character are, as usual in such documents, very carefully written; but are as frequently omitted, as in writing English. Doubtless some letters are often added when not required, as that, e.g. *āḍi* a version *āḍi*, and *āḍi* is written *āḍi*. Again an initial *d* or *t* is invariably written *gd* or *gt*, the *g* being used as a kind of scaffold on which to write a non-initial *d* or *t*. Such irregularities do not affect the pronunciation, and have been silently corrected in the transliteration.





[ No. 1.]

## INDO-ARYAN FAMILY.

## NORTHERN GROUP.

## WESTERN PARIJĪ (JAUNSIĪ).

SOLIMAN DILAKOT.

DISTRICT DEHA DYM.

## SPECIMEN I.

## TRANSLITERATION AND TRANSLATION.

Eka-ka      kaḥ    kapa    dā.      Tāḥ-āpī      pā    kachāḥ    dā  
*A-certain-one-of*    *two*    *was*    *was.*    *Then,from-coming*    *who*    *the-younger*    *was*  
 tūp    āpā-bāḥ-ka    kāḥ    p.    'bāḥ,    p-kich    dān-āḥ    ā  
*by-the*    *his-mom/father-is*    *it-was-spoken*    *that,*    *'father,*    *whatever*    *wealth-money*    *is,*  
 tūka-āpī    p-kich    māḥ-āḥ-ka,    ā    māḥ    dā.    Tāḥ    tūp  
*that/from-is*    *whatever*    *my-share-of(h).*    *that*    *me-to*    *give.*    *Then*    *by-the*  
 p-kich    dā,    ā    tūḥ-ka    āpī-dā.    Tūḥ-dāḥ-āpī    pā    kachāḥ  
*whatever*    *was,*    *that*    *then-to*    *was-deided-est.*    *Five-days-in*    *who*    *the-younger*  
 kāḥ    dā,    tūp    māḥ-āpā-bāḥ-ka    māḥ-āḥ    kapa-kāḥ    kāt  
*was*    *was,*    *by-the*    *all-the-own-share-of*    *property*    *together-made*    *was-made*  
 (ant)    pādāḥ-ka    māḥ,    mā    tāḥ    p-kich-āpī    āpā    māḥ-āḥ  
 (ant)    another-country-to    he-went,    and    there    detaching-is    his-own    property  
 mā    dāḥ-āpī.    Tāḥ    (for    pāḥ)    tūḥ-āḥ    kich-āḥ    dā    mā    mā  
*all*    *was-considered-own.*    *Then*    *his-own*    *anything-not*    *remained*    *and*  
 tāḥ    mā    pāḥ,    mā    māḥ    gāḥ    gā.    Tāḥ    ā    p    tāḥ-ka  
*there*    *examine*    *fell,*    *he*    *entirely*    *poor*    *went.*    *Then*    *he*    *who*    *there-of*  
 dā,    tūḥ-āpī    dā-ka    mā    māḥ    kapa,    pāḥ  
*was,*    *then,from-coming*    *a-certain-one-of*    *there*    *to-remains*    *by-when*  
 tūḥ-ka    āpā-āpī    dāḥ-ka    pāḥ-āpī    māḥ,    mā    ā    tūḥ-  
*his-own*    *his-own-own*    *feeding-for*    *fields-to*    *he-was-went,*    *and*    *he*    *there.*  
 tāḥ-ka    māḥ    dāḥ-ka    pāḥ-ka    āpā    māḥ-ka;    tūḥ-ka    āpā  
*house*    (ant)    *to-went*    *meeting-was*    *which*    (ant)    *the-own*    *meeting-was;*    *him-to*    *there*  
 to    kāt    āḥ    tūḥ    dā.    Tāḥ    tūḥ-ka    āpā    ā    p,    'māḥ-āḥ-ka  
*she*    *expose*    *not*    *was*    *giving.*    *Then*    *him-to*    *mann*    *came*    *that,*    *'my/father-of*  
 mā    to    māḥ-āḥ    pāḥ    māḥ,    or    māḥ    māḥ-ka    māḥ.    Māḥ    āpā-  
*was*    *verily*    *how-much*    *help*    *gill,*    *and*    *I*    *hungry*    *dā.*    *I*    *my-own-*  
 māḥ-āḥ    pāḥ,    or    āpā-ka    māḥ    p,    'bāḥ,    māḥ    māḥ-ka  
*father-own*    *will-go,*    *and*    *him-to*    *I-will-say*    *that,*    *'father,*    *by-me*    *known-of*  
 māḥ    māḥ    māḥ    pāḥ    kīḥ-ā.    Māḥ    māḥ-āpī-āpāḥ    māḥ-āḥ.    Māḥ    māḥ    mā  
*and*    *of-them*    *before*    *dā*    *there-in*    *I*    *my-own-like*    *am-went.*    *Me-to*    *dā*

join (for join) then or high-high is with with." "Told to nephew  
 as thy other accounts are some long." Then he arose  
 ofhand, or apat-hah-hah-hah-nh nhah. He says the pashah-nh-nh  
 arose, and his-own-father-own-is went. He was some arrived-own-own  
 with the-own-hah-hah. Then the dakh-hah ghah  
 immediately by-his-father he-own-own. Him (acc) own-own companion  
 high, or the-own hah-hah dakh-hah hah-hah hah-hah hah-hah  
 own-attached, and him-of by-his-father own-own him-of each-on arose  
 pashah-pashah hah hah-hah dakh. Hah-hah  
 having-own-own-own-own then him-own-to it-own-own. By-the-own  
 hah ja. 'hah, nh told enough or enough-hah enough pash  
 it-own-spoken that, 'father, by-me of-the before and house-of before in  
 high, we had the-hah hah-hah hah-hah hah-hah hah-hah ja we hah  
 own-own, and 'I thy-own to-be-called the remained-own that thy own  
 hah-hah.' For he-hah-hah-hah 'apat-mah-hah-hah hah, 'ja  
 I-own-to-called. But by-his-father his-own-own-own is it-own-spoken, 'what  
 mah-hah hah-hah hah-hah a, so ghah ghah or hah-hah  
 all-own good permit is, that take-go-out take-go out and dir-own-to  
 pashah-hah (for dakh); or to-be hah-hah dakh, or ghah-hah ja dakh-hah;  
 dakh; and him-of hand-on a-ring, and feet-on also put-go-on;  
 or ja, hah hah-hah or dakh-hah. Hah, what hah own-hah,  
 and so, we shall-own and own-hah-hah. This up own dakh-hah,  
 hah-hah; hah-hah, hah-hah.' Or told to mah-hah-hah hah  
 hah; having been-hah, hah-hah-hah.' And then they say-is revealed.

Then ghah hah ghah-hah-hah hah. Hah ghah hah  
 Him of the-own own the-ghah-hah was. When to-the-house on-owning  
 apat-hah-hah-hah hah-hah, hah that hah-hah own hah-hah-hah dakh  
 his-own-house-own he-arrived, then by-him mah-own and dakh-hah-hah hah  
 hah. Or hah apat-mah-hah-hah-hah hah-hah  
 own-own. And by-him his-own-own-own-own-own a-own-own-to  
 hah-hah hah-hah hah-hah hah, 'ghah hah hah?' Then  
 him-own-own called-having it-own-own that, 'this what is?' By-him  
 hah ja. 'the hah-hah hah, (see the-hah-hah hah-hah  
 it-own-spoken that, 'thy younger-brother came, (and by-his-father of-hand)  
 dakh, dakh-hah ja at him-hah hah-hah.' So said-own, or  
 ghah-hah, this-for that he is-good-hah-hah own.' He hah-hah, and  
 hah-hah nh ja. Takh hah-hah hah hah hah, or  
 with not would-go. Then him-of the-father outside came, and  
 hah-hah hah. Takh apat-hah-hah hah-hah hah, 'hah  
 to-represent hah. By-him his-own-father-to it-own-spoken that, 'I



is      *chih-tshê-lap*      *tsai*      *tsai*      *tsai*,      *tsu*      *tsu*      *tsu*      *tsu*  
*early*      *so-much-gone-from*      *thy*      *service*      *do*,      *and*      *what*      *then*      *speakest*      *that*  
*tsai*.      *Tshai*      *hi*      *tsi*      *tsai*      *tsai*      *tsai*      *tsai*      *tsai*      *tsai*  
*I-leave.*      *Then*      *also*      *by-thus*      *over*      *me-to*      *me*      *post-possessive-own*      *not*  
*tsai*,      *tsu*      *tsai*      *hi*      *tsai*      *tsai*      *tsai*      *tsai*      *tsai*  
*was-given,*      *that*      *I*      *also*      *not*      *day*      *my-own-visit-companion-of-in-company*  
*tsai*      *tsai*.      *Or*      *tsai*      *tsai*      *tsai*      *tsai*,      *tsai*      *tsai*      *tsai*  
*for*      *might-have-made.*      *And*      *when*      *thy*      *own*      *tsai*,      *by-when*      *all*      *property*  
*tsai*      *tsai*.      *Or*,      *tsai*      *tsai*      *tsai*      *tsai*      *tsai*      *tsai*      *tsai*  
*tsai-to*      *was-possessed,*      *tsai*,      *tsai*      *by-thus*      *himself-for*      *perfect*      *was-given.*  
*Tsai*      *tsai*      *tsai*,      *'tsai*,      *tsai*      *tsai*      *tsai*      *tsai*  
*By-then*      *tsai*      *tsai*,      *'tsai*,      *tsai*      *tsai*      *tsai*      *tsai*  
*or*      *tsai*      *tsai*      *tsai*,      *tsai*      *tsai*      *tsai*;      *or*      *tsai*      *tsai*      *(for*      *tsai)*  
*and*      *whatever*      *tsai*      *tsai*,      *that*      *tsai*      *tsai*      *tsai*;      *and*      *tsai*      *tsai*  
*tsai*      *tsai*,      *tsai*      *tsai*      *tsai*      *tsai*,      *tsai*;      *or*  
*proper-to-own,*      *because*      *that*      *thy*      *younger-brother*      *tsai*,      *tsai*;      *and*  
*tsai*,      *tsai.*  
*tsai*      *tsai.*

[No. 2.]

INDO-ARYAN FAMILY.

NORTHERN GROUP.

WESTERN PARTS (JAUHAR).

STANDARD DIALECT.

DISTRICT DERA DUN.

## SPECIMEN II.

1. ਸੇਰੇ ਲਾਗਤ ਤੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਕਾਇਮ ਕੇਰੇ ਸਾਮਾਜਿਕ ਤੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ
2. ਸੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ
3. ਸੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ
4. ਸੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ
5. ਸੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ  
 ਲੋਕੇ ਸਾਮਾਜਿਕ ਕਾਇਮ ਕੇਰੇ ਲੋਕੇ ਸਾਮਾਜਿਕ



[No. 2.]

INDO-ARYAN FAMILY.

NORTHERN GROUP.

WESTERN PAKIST (JAUNSEIR).

SCHWABER Dialect.

Dialect Dera Dera.

## SPECIMEN II.

THE SONG OF SERIA.

### TRANSLITERATION AND TRANSLATION.

Ujyā-ū, xāyā, līyā kīyā-dāyā.

\* Mother-O, mother, prepared lip-dripping.

Māyā māyā kīyā rā, dāyā chāyā dāyā.  
Dirty my clothes O, give with(-lip)-dripping washing.

Chāyā hīyā dāyā rā, jīyā kīyā kīyā.  
Wash-lip without lip-washing O, will-go clothes spoil,  
Sāyā līyā rā xāyā rā, jīyā pīyā hīyā.  
Break lip-preparing O soap O, will-go flower-like washing-leave.

Chāyā dāyāyā xāyā-jīyā līyā. (5)

\* If-almost-are branch clothes-will-go water-leave.

Kīyā dāyā, līyā līyā, līyā jīyā.  
Clothes during-washed, dirty beautiful, which will-go going.

Jīyā-jīyā līyā, līyā-jīyā līyā.  
Played-will-be musical-instrument, played-will-be the-pump.

Gīyā hīyā yā hīyā rā, māyā jīyā jīyā.  
Of-a-village without O speaking O, my to-fair going.

Thāyā gīyā rā līyā līyā, māyā hīyāyā māyā.  
I-probably I-say, O dirty beautiful, thy old mother.

Jīyā jīyā pīyā rā, māyā māyā māyā jīyā. (10)  
Fair which of-strangers O, not also my then go.

Thāyā gīyā, hīyā, līyā līyā, māyā pīyā māyā.  
I-probably I-say, say, dirty beautiful, thy bed-fellow wife

Jīyā jīyā pīyā rā, māyā-jīyā māyā yā.  
Fair that of-strangers O, will-leave light O.

Jīyā hīyā kīyāyā rā, dāyā hīyā māyā yā.  
On-the-4th stage clothes O, on-the-plate stage person O.

Kīyāyā kīyāyā rā, māyā hīyā kīyāyā chāyāyā.  
The-Kiss-comes of-Kiss O, thy costume handsome clothes.

Kāpāš-ke      bāš bāšarē jē piat      piatē      n (28)  
*'Sungitak (in the house) of      cold within that water drinking of'*

kaqš jē  
 pēt O.

Dimš kāšpēt      vāyo dē-di, dē-di mānē      ugš jē.  
*Castanet tambourine in-remain allow, give state here O.'*

Kāpē nē rē kachāryā, bāp-kāš kāp.  
*'Get please O Kachāryā, make please.'*

Tiškē      gašē bāš, šāryā      kāšā,      tāt kaqšpē kāp.  
*'I-prohibit, I stop, say, šāryā beautiful, thy old father.'*

Gagš-šāšē      bāp-šāryā, dā-šāšē      gāšpē.  
*Flower-with lightning, tree-with honey-bee.*

Jānēš nē jāpē, šāryā,      gāšē      gāš-šā      māšpē.      (29)  
*The-fair not ye, šāryā, at-home prepared-in a-fish-pole-making-fair.'*

Kāšāryā      Bānānāryā      bāpē      māšpē      kāšē      jē.  
*'O-Kān-woman of-Bānānā prepare sweet food O.'*

Bānā-kē-nāš-ke      nē,      māšē      jāpē      jāpē      jē.  
*Daughter-in-law-of with, my will-be-just going O.'*

Phāš-jāšē      phāšē      nē,      phāš-jāšē      tāt.  
*'Phāš-flower flower O, will-flower possible.'*

Tāpē      šāšpē,      šāryā,      bāšā,      Kāpāš-ke      dān.  
*Little taste, šāryā, beautiful, Sungitak-of wine.'*

Phāš-jāšē      phāšē      nē,      phāš-jāšē      dān.      (30)  
*'Phāš-flower flower O, will-flower Wāšfardā-ferthanda.'*

Tāt      nē      kēpē,      Anāpē      māšē,      jānēš-ke      bāš.  
*Father also in-fair, Anāpē woman, fair-of desire.'*

Bānānā      nē      Bānā,      dē-di      šāpāš-ke      piatē.  
*'Bānānā O Bānānā, give dagger-as iron-stay.'*

Jānēš      jē,      Anāpē      māšē,      gē      nē      māš-ke      kāpē.  
*'Fair going, Anāpē woman, give not woman-of custom.'*

Ašā      kēpē      bāš      -      bāšā,      jē      Bānānā      Mānē.  
*This began to-speak speaking, that Bānānā the-Bānānā.*

Bānā      kēpē,      Anāpē      dāryā,      māš-ke      kāšē.      (31)  
*'Saying do, Anāpē daughter-of-a-šāryā, country-of custom.'*

Bānāšē      jē      Bānānā,      jōpē      šāpē      tāt.  
*'Bānānā that Bānānā, parent say there.'*

Bāryā-ke      Bānāšē,      šāryā      nē      Bānā      māš.  
*Šānā-sister-of husband, šāryā not brother-in-law up.'*

Phāš-jāšē      phāšē,      phāš-jāšē      dān.  
*'Phāš-flower the-flower, will-flower Wāšfardā-ferthanda.'*

Basilep basilep basilep-papalep basilep papalep papalep  
*To-basilep called open-space-in told the-fair to-basilep.*

Basilep Naganipalep to hiki dihi yō dihi. (33)  
*O-sister-sister of-Basilep, then also sister O sister.*  
 Naganipalep (read [hahikalep]) basilep basilep (Naganipalep,  
 Naganipalep head-ornament die,

basilep basilep basilep (for basilep).  
*put-gleam head-ornament having-tied.*  
 Naganipalep, Naganipalep, hiki basilepalep papalep  
*'(I-had-to-burn), Naganipalep, (Naganipalep) subordinated drama.*  
 Naganipalep p. . Naganipalep Naganipalep, Naganipalep Naganipalep  
*Last-year-of this, Naganipalep last, this-year-of parched-grain.*  
 Naganipalep Naganipalep Naganipalep Naganipalep  
*Then Naganipalep Naganipalep O, Naganipalep-of the-carpenter.*

Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep  
*'Parched-grain Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep*  
*Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep* (34)

*not-fearing away (Naganipalep).*  
 Naganipalep Naganipalep basilep basilep Naganipalep  
 Naganipalep Naganipalep air blow Naganipalep.  
 Naganipalep Naganipalep Naganipalep, Naganipalep Naganipalep, Naganipalep Naganipalep Naganipalep.  
*Apart Naganipalep Naganipalep, Naganipalep Naganipalep, apart Naganipalep-of Naganipalep.*  
 Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep.  
*To Naganipalep Naganipalep O Naganipalep Naganipalep.*

Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep  
*'Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep.*  
*'Left side Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep Naganipalep.*

[Naganipalep-Naganipalep-Naganipalep, Naganipalep Naganipalep Naganipalep. (35)  
 [Naganipalep-Naganipalep-Naganipalep, Naganipalep Naganipalep Naganipalep-Naganipalep Naganipalep.  
 Naganipalep-Naganipalep Naganipalep Naganipalep, Naganipalep Naganipalep Naganipalep-Naganipalep Naganipalep]  
*Fair-of open-space-in Naganipalep, Naganipalep, Naganipalep-of Naganipalep.*

## FREE TRANSLATION OF THE FOREGOING.

The legend runs that Naganipalep, a very beautiful youth, was married to a Naganipalep girl of the village of Naganipalep, and fell in love with his wife's younger sister, Naganipalep, who was married to one Naganipalep of Naganipalep Naganipalep. The lovers agreed to meet at Naganipalep fair. There they were surprised by Naganipalep, who cut off Naganipalep's head with a dagger (the kind of dagger, or axe, used for killing goats).

Naganipalep speaks.—O Mother, Mother, prepare Iya! My clothes are dirty. Wash them with Iya. Or better, wash not with Iya, for my clothes would be soiled by it. Prepare fresh soap, and they will be gay as flowers.

<sup>1</sup> I.e. 'Naganipalep.'

The Mother.—Then will be gay as a walnut branch hung with mistletoe. To what village is my handsome Śaripā going in his washed garments?

Śaripā.—Let musical instruments be played. Let the gang be sounded. Speak not of a village. It is to the fair I go.

The Mother.—O, thy old mother, stoppeth thee, prohibiteth thee, my handsome Śaripā. The fair is none for strangers. Go not to it.

Śaripā's Wife.—Thy will, thy bed-fellow, stoppeth thee, prohibiteth thee, my handsome Śaripā. The fair is none for strangers. Haply there may be a fight. The conch singeth on the hill, and the present singeth (i.e. *darochi*) in the plain. The Khauri of Sakunt has stolen thy caranets and tambourines.<sup>1</sup>

Śaripā.—There is a waterpot for drinking in the house of the Baigandā. Keep my caranets and tambourines, and give me my fish.<sup>2</sup> Cut thou Baigandā into pieces for me.<sup>3</sup>

Śaripā's Father.—Thy old father stoppeth thee, prohibiteth thee, my handsome Śaripā. Where there is disorder, there is lightning; where there are bees, there is the queen-bee; [where there is a fair, there there will be trouble]. Go not to the fair. At home do they prepare a fair for poisoning fish.<sup>4</sup>

Śaripā. Khauri of Sakunt (his wife), prepare them sweet food, for Śaripā will go to the fair with his daughter-in-law.<sup>5</sup>

The Wife (acquiescing reluctantly, and warning him to keep sober).—The flowers will bloom. The pond will bloom. My handsome Śaripā, taste but little of the wine of the Baigandā's family.

He then addresses Anupā, his wife, with whom Śaripā has the intrigue. The flowers will bloom, and the thief will bloom.

Then art eager to go to the fair, Anupā.<sup>6</sup>

He addresses a blacksmith.—O Bhawak, the blacksmith, get thou a sharp edge upon my stopper.

He again addresses his wife.—Then art going to the fair, Anupā. A true woman art thou, not dost thou give up thy woman's nature.

Bhawak addresses Anupā.—O Anupā, thou Rajpūt's daughter, this (thy husband's talk) is but the custom of the country.

Anupā, now at the fair, addresses Bhawak.—O Bhawak, the blacksmith, thou art here in thy coat and cap. Where is Śaripā, my elder sister's husband, my real brother-in-law?

<sup>1</sup> The wife is a Kauri Rajpūt woman of Sakunt, and she is referring to herself. She knows that he always goes out with these musical instruments, as a proper young dandy should, and so, to keep him at home, she tells him that she has stolen them, and hides them away. The translation of this by "caranets" is very doubtful.

<sup>2</sup> Rajpūt men are married into the family named Baigandā, who lived at Sakunt, where the fair would be held. The *baṅg* is a kind of copper vessel, and indicates that the family is wealthy. Śaripā means that he can easily find a set of caranets and a tambourine in their house. From the context it is, of course, the property of the girl's father. It is the regular form in most Western Indian dialects.

<sup>3</sup> Baigandā is the name of an edible root. He is telling her to prepare food for his expedition.

<sup>4</sup> Preparation is being made for a fish expedition for fish-poisoning. In these hills, it has become practice to poison ponds with various vegetable drugs. For instance, *Charities of the Bhawpura District*, II, 33.

<sup>5</sup> As already said, he was now married into a Rajpūt family of Sakunt, where the fair was to be held. The daughter-in-law is now in Śaripā's house, and Bhawak has intention of visiting her with him. Girls are usually allowed to go to their parents' house on such occasions.

<sup>6</sup> The *Wāṇī* (the *Wāṇī*), which has bellows and fumes.

<sup>7</sup> In Sanskrit, the word *śaripā* means simply "woman," not "widow."

Śaripā (hurrying to the fair).—The dewers will bloom, the dill will bloom. I.e. there is the fair on the Bakhā plain. (He meets his sister, who is married in Nāgā).—O, Elder Sister of Nāgā, thou art my sister of dillies (i.e. very dear); tie then up this shining ornament upon my headpiece.

Śaripā meets Anāpā.<sup>1</sup> She gives him spices to eat. Śaripā.—Anāpā, I am consumed<sup>2</sup> by the beauty of thy untoldered dress. Thou hast kept last year's curries, and this year's parched grain for me.

The Carpenter<sup>3</sup> of Kāthā (overhauling them) says (in millery), 'Ye eat parched grain, and ye eat poppy-seeds, and ye throw the poppy-heads at me in sport.'

(Rānā surprises them, and strikes off Śaripā's head with the chopper.)

(After the murder, the poet addresses Anāpā, who is standing to one side, and weeping).—The air blows softly on the heights of Bānā (her father's home). On one side dances the handsome Śaripā's body<sup>4</sup>, and on the other side dances the hanging tail of his tushā (i.e. his head has been cut off). Jindā, the Dān, thus hopes to say, 'The stroke of the chopper was on the left side, but even so the right side was in damp (with blood).'

The concluding two lines are not in the copy in the vernacular character, and are taken from another version of the poem.

Anāpā, make then a sūtra (for Śaripā's head), and distribute thy pocketful of curries on the plain of the fair.<sup>5</sup>

<sup>1</sup> Note the elision of *r* in *āpā* for *āpā*.

<sup>2</sup> Note the form *āpā* for *āpā* a separation. Both dissipation of nasal syllables is typical of *Śāhīn* (and other) verse.

<sup>3</sup> *anāpā* is a ghost, the bones of which make into a position are said to release the pain of a fall, or the like. The poet occasionally allows her to drop a position on her head, in the shape of a new form, and in her pocketful of curries is sure an longer applied for Śaripā, the head before Śāhīn has fallen to the fair in general.



[illegible]

Torjani.	English.	Torjani.	English.
<i>hala</i> ,	upper, higher,	<i>halakel</i> ,	hardness for pain.
<i>halin</i> ,	holder (used in the Bible).	<i>halakel</i> ,	hardness for pain.
<i>halak, halakun</i> ,	the small horses.	<i>hal</i> (after <i>hal</i> ),	strong.
<i>halak</i> ,	king.	<i>hal, hal</i> ,	hair of human body.
<i>halakay</i> ,	( <i>hal</i> ), salt.	<i>hal</i> ,	moving (the women) working fields of us.
<i>halakay</i> ,	( <i>hal</i> ), salt.	<i>halun</i> ,	hithence.
<i>halakel, halakel</i> ,	to ill.	<i>hal</i> ,	down.
<i>halakel, halakel</i> ,	to that, the, wrap.	<i>hal</i> ,	out.
<i>halak, halak</i> ,	company.	<i>hal</i> ,	down.
<i>hal</i> ,	about.	<i>hal phay</i> ,	will not.
<i>hal</i> ,	outside.	<i>hal phay</i> ,	more.
<i>halakel</i> ,	already.	<i>halun halun, halun halun</i> , (feminine) will not.	
<i>hal</i> ,	impart.	<i>halak</i> ,	to need.
<i>halakel</i> ,	helped-out.	<i>hal</i> ,	to plough.
<i>halin</i> ,	all.	<i>hal alay</i> ,	will lay.
<i>hal</i> (phon. <i>hal</i> ),	arm.	<i>hal</i> ,	again.
<i>halakun</i> ,	horns.	<i>hal</i> ,	hair of human body.
<i>halun</i> ,	(group, etc.), looking.	<i>hal</i> ,	day.
<i>halak-hal</i> ,	to come out.	<i>hal</i> ,	big.
<i>halak</i> ,	many.	<i>halak</i> ,	see (in <i>halungh</i> , <i>Tilung</i> , <i>halungh</i> <i>halungh</i> ).
<i>halin</i> ,	strong.	<i>halun, halun</i> ,	outside.
<i>hal</i> ,	horns (in women).	<i>halun halak</i> ,	to last.
<i>hal</i> ,	outside.	<i>hal halak</i> ,	to come out.
<i>hal</i> ,	the remaining end of a leaf-leaf.	<i>hal</i> ,	helps.
<i>hal</i> ,	horns, horns (in animal or in).	<i>hal</i> ,	year.
<i>hal</i> ,	(group), strong.	<i>halun halun</i> ,	to need in the way (and only in support of the country's demand).
<i>halak</i> ,	beautiful (gender).	<i>halun</i> ,	less.
<i>halak</i> ,	back of man, etc.	<i>halun</i> ,	praying.
<i>halak</i> ,	down.	<i>halun, hal</i> ,	and.
<i>hal</i> ,	progress.	<i>hal</i> ,	(name), looking.
<i>halak</i> (phon. <i>halak</i> ),	pink.	<i>halun</i> ,	remains of earthy-matter or hardness.
<i>halak</i> ,	side of pain.		



French.	English.	French.	English.
<i>Aléman,</i>	tail (of coat or rug).	<i>Alé,</i>	stem (of the ship).
<i>Alépié,</i>	tail, (long) (of shawl, etc.).	<i>Alé,</i>	lighting.
<i>Alé,</i>	other side's husband.	<i>Alé,</i>	grass (for seed).
<i>Alépié,</i>	to wait, to join a train, etc.	<i>Alé,</i>	plant.
<i>Alé,</i>	wall.	<i>Alépié,</i>	lighting.
<i>Alépié mûlé,</i>	to wait.	<i>Alé,</i>	grass, wheat.
<i>Alépié,</i>	(prop., etc.), in.	<i>Alépié,</i>	to wait.
<i>Alépié,</i>	(adv.), within.	<i>Alépié,</i>	to wait in.
<i>Alé,</i>	back of head; mane, tail, or wing.	<i>Alé,</i>	head.
<i>Alé,</i>	primary, back.	<i>Alé,</i>	head, tail.
<i>Alépié,</i>	a small pasture or back.	<i>Alé,</i>	middle.
<i>Alé,</i>	primary (of mane).	<i>Alé,</i>	grass, wheat.
<i>Alépié,</i>	secondary.	<i>Alé,</i>	delay, time.
<i>Alépié,</i>	to wait like a horse.	<i>Alé,</i>	to head.
<i>Alépié, Alépié,</i>	multiplication.	<i>Alé,</i>	to wait.
<i>Alépié,</i>	plumage.	<i>Alé,</i>	waiting (of horse).
<i>Alépié,</i>	multiplication.	<i>Alé,</i>	back of head, etc.
<i>Alépié,</i>	to lay.	<i>Alépié,</i>	to wait.
<i>Alépié,</i>	to back.	<i>Alépié,</i>	to wait.
<i>Alé,</i>	middle.	<i>Alé,</i>	tail, relative delay.
<i>Alépié,</i>	middle.	<i>Alépié piépié,</i>	great great multiplication.
<i>Alépié,</i>	tail.	<i>Alé,</i>	delay.
<i>Alé,</i>	back of head, mane, or wing.	<i>Alépié,</i>	to wait.
<i>Alépié,</i>	relative delay.	<i>Alé (see above),</i>	tail.
<i>Alé,</i>	delay.	<i>Alé,</i>	tail.
<i>Alépié,</i>	to wait.	<i>Alépié,</i>	interval (or delay).
<i>Alépié,</i>	(prop., etc.), wait.	<i>Alépié piépié,</i>	tail.
		<i>Alépié (see above),</i>	tail.
C			
<i>Cépié,</i>	tail.	<i>Cépié,</i>	tail.
<i>Cépié,</i>	to wait.	<i>Cépié,</i>	tail.
<i>Cépié,</i>	open, tail.	<i>Cépié (see above),</i>	tail.

Italian.	English.	Italian.	English.
<i>Claf</i>	can.	<i>Clafato</i> (see <i>clafato</i> ).	boiled.
<i>Clafay</i>	quint.	<i>Clafando</i>	lack of harmony.
<i>Clafato</i>	real.	<i>Clafare</i>	swim.
<i>Clafato</i>	swayed.	<i>Clafio</i>	adieu.
<i>Clafato</i> (verb)	to be swayed.	<i>Clafio</i>	hitherto.
<i>Clafio</i>	henceforward.	<i>Clafio</i>	hence.
<i>Clafio</i>	hence, thence, afterwards.	<i>Clafio</i> (verb)	to depart, rest and finish.
<i>Clafio</i>	hence of a point or spot.	<i>Clafio</i> (verb)	to depart, rest and finish.
<i>Clafio</i>	length (of group).	<i>Clafio</i>	birth.
<i>Clafio</i>	real.	<i>Clafio</i> , <i>clafio</i> (pl. <i>clafio</i> , <i>clafio</i> , <i>clafio</i> , <i>clafio</i> ).	belly, child, leg, hat.
<i>Clafio</i>	know. The animal is not found in France-Italy.	<i>Clafio</i>	able.
<i>Clafio</i> , <i>clafio</i>	complex, but.	<i>Clafio</i>	study, student.
<i>Clafio</i>	to know.	<i>Clafio</i> , <i>clafio</i> (verb)	able, able (of a child, river, etc.).
<i>Clafio</i>	shape.	<i>Clafio</i>	black yellow.
<i>Clafio</i>	spot.	<i>Clafio</i>	rain.
<i>Clafio</i>	to live, to live.	<i>Clafio</i> (see <i>clafio</i> ).	hence.
<i>Clafio</i>	die.	<i>Clafio</i>	permission.
<i>Clafio</i>	group, side, (line), up.	<i>Clafio</i> (verb)	to praise, forgive.
<i>Clafio</i>	length (of <i>clafio</i> or <i>clafio</i> ).	<i>Clafio</i> (verb)	to leave.
<i>Clafio</i>	to write.	<i>Clafio</i>	to finish, to finish.
<i>Clafio</i>	swim.	<i>Clafio</i>	good idea.
<i>Clafio</i>	hitherto.	<i>Clafio</i>	outside, in the state.
<i>Clafio</i>	woman's large hat.	<i>Clafio</i>	anti-ship.
<i>Clafio</i>	hence.	<i>Clafio</i>	(man), body.
<i>Clafio</i>	to circle.	<i>Clafio</i>	green wallpaper.
<i>Clafio</i>	hitherto.	<i>Clafio</i>	to finish.
<i>Clafio</i>	die.	<i>Clafio</i>	pipe, bottle.
<i>Clafio</i> (verb)	shape (of <i>clafio</i> ).	<i>Clafio</i>	to finish.
<i>Clafio</i>	length (of <i>clafio</i> ).	<i>Clafio</i>	to finish.
<i>Clafio</i>	group, up.	<i>Clafio</i>	real.
<i>Clafio</i>	opposite <i>clafio</i> .	<i>Clafio</i>	to finish.
<i>Clafio</i>	to hang, to hang down.	<i>Clafio</i>	smooth.
<i>Clafio</i>	to finish.		



Japanese.	English.	Japanese.	English.
<i>Shiwa</i>	to walk.	<i>Shiyōsen, shiyōsen</i>	special glider-like motor's train.
<i>Shiwa</i>	husband's younger brother.	<i>Shita</i>	irrigated field.
<i>Shiwa</i>	father.	<i>Shiyōshi</i>	to follow (of a bellman).
<i>Shiwa shiwa</i>	to cry.	<i>Shiyōshi shiyōshi</i>	random cap.
<i>Shiyōshi</i>	thrued.	<i>Shiwa shiyōsen</i>	arbitrator (of steam, etc.).
<i>Shiyōshi</i>	(verb), was.	<i>Shiwa</i>	grassy (of wood).
<i>Shiyōshi shiyōshi</i>	to pass.	<i>Shiwa</i>	shady & green.
<i>Shiwa shiwa</i>	to walk.	<i>Shiwa</i>	field.
<i>Shiwa</i>	public.	<i>Shiwa</i>	to ignite.
<i>Shiwa shiwa</i>	father's.	<i>Shiyōshi</i>	hush.
<i>Shiwa shiwa</i>	father's shiwa shiwa, shiwa shiwa.	<i>Shiyōshi</i>	propagand.
<i>Shiwa</i>	low (the company).	<i>Shiwa shiwa</i>	unitedly.
<i>Shiwa shiwa</i>	otherwise (from 1 to 4 can).	<i>Shiwa, shiwa</i>	no way (for man).
<i>Shiwa</i>	work.	<i>Shiyōshi shiyōshi</i>	(verb), to-morrow.
<i>Shiwa</i>	make out.	<i>Shiwa shiyōshi</i>	to walk.
<i>Shiyōshi</i>	arbitrator.	<i>Shiwa shiwa</i>	to want.
<i>Shiwa</i>	shut.	<i>Shiwa, shiwa</i>	test.
<i>Shiwa shiwa, shiwa shiwa</i>	(verb), walk.	<i>Shiwa shiwa</i>	to walk.
<i>Shiwa shiwa, shiwa shiwa</i>	relieve.	<i>Shiwa</i>	test.
<i>Shiwa, shiwa shiwa</i>	may feel glad at her father's home.	<i>Shiyōshi</i>	to see like a lion.
<i>Shiwa shiwa</i>	shiyōshi.	<i>Shiyōshi</i>	stom.
<i>Shiwa shiwa</i>	anything usual.	<i>Shiyōshi</i>	often, another.
<i>Shiwa</i>	make.	<i>Shiwa</i>	i.i.
<i>Shiyōshi, shiyōshi</i>	propagand.	<i>Shiyōshi, shi</i>	transitive (of steam, etc.).
<i>Shiyōshi shiyōshi</i>	make.	<i>Shiwa</i>	(verb), tea.
<i>Shiyōshi</i>	propagand.	<i>Shiyōshi, shiyōshi</i>	marking (for man).
<i>Shiyōshi shiyōshi</i>	to follow.	<i>Shiwa shiwa</i>	to look.
<i>Shiyōshi</i>	however.	<i>Shiyōshi shiyōshi</i>	to follow (of a cow).
<i>Shiyōshi shiyōshi</i>	then.	<i>Shiwa</i>	own, ship.
<i>Shiwa shiwa shiwa shiwa</i>	open.	<i>Shiwa shiwa</i>	(verb), shiyōshi.
		<i>Shiyōshi</i>	look.
E			
<i>Shi</i>	(verb), was.	<i>Shiwa</i>	clown.
<i>Shiwa</i>	(verb), was.	<i>Shiwa shiwa</i>	(verb), to-shiyōshi.





Japanese.	English.	Japanese.	English.
Shyô,	green (off the mouth).	Shô,	movement (Quaker).
Shi,	abandonment.	Shin, <i>shin</i> !	crown.
Shinai,	to melt.	Shinai,	account.
Shiru,	strong (of cutting, mowing).	Shin,	eye.
Shinai,	stronghold.	Shin,	body, shell.
Shin-ai <i>shin</i> !	last-point.	Shin,	chance (Flamboyant).
Shin-ai <i>shin</i> !	ice.	Shin,	scale.
Shin,	small platform.	Shinai,	crowd.
Shinai,	to melt.	Shin,	explosion.
Shin,	last.	Shinai, <i>shin</i> !	to decline.
Shi,	man.	Shin,	straw.
Shi,	rice.	Shin,	super.
Shinai,	to increase.	Shinai,	to start.
Shinai,	sign.	Shin <i>shin</i> !	to last without.
Shinai,	house.		
H			
Hinai, <i>hinai</i> ,	empty.	Hinai <i>shin</i> !	super.
Hinai,	to move to melt.	Hinai,	to follow.
Hinai,	house.	Hinai, <i>hinai</i> ! <i>hinai</i> !	point of the hand.
Hinai,	crowd.	Hin, <i>hin</i> !	plough.
Hinai <i>shin</i> !	to increase.	Hin,	scale 1, you.
Hin, <i>hin</i> !	ghost.	Hin <i>shin</i> !	to plough.
Hinai,	entry.	Hin, <i>hin</i> !	crowd.
Hinai,	prison.	Hinai,	wind.
Hin, <i>hin</i> ,	plough.	Hinai,	to melt.
Hinai,	man.	Hinai,	where.
Hinai,	to shake, to gain.	Hinai,	to march.
Hinai,	don.	Hin, <i>hin</i> !	wind.
Hinai,	technical.	Hin, <i>hinai</i> !	empty.
Hinai,	last (strong at the Shinai <i>shin</i> !).	Hinai,	hydrophobia.
Hinai,	to laugh.	Hinai,	red flag.
Hin,	shop.	Hinai,	last!
Hinai,	to cry to melt.	Hinai,	to be.
		Hin <i>shin</i> !	scale, from past eye.

Javanese.	English.	Javanese.	English.
<i>Siya</i> ,	he.	<i>Sidakul</i> ,	to desert.
<i>Sia</i> ,	out.	<i>Sijanya</i> ,	crumbles (of rice).
<i>Siya</i> ,	a man with a stick.	<i>Sijil</i> ,	man, son.
3			
<i>Sij</i> ,	nothing.	<i>Sidiki, sayiki</i> ,	smallness, small.
<i>Sidakul-sidakul</i> ,	robbery.		
4			
<i>Silih</i> ,	(sila), when.	<i>Sijanya-sijanya</i> ,	rough road.
<i>Silih (silih)</i> ,	enhancement.	<i>Sila</i> ,	will.
<i>Silih-silih</i> ,	visit.	<i>Silih</i> ,	necessary.
<i>Silih-silih</i> ,	visit.	<i>Sila</i> ,	(sila), sin, to.
<i>Silih-silih</i> ,	(sila), sila, para), sin.	<i>Sila</i> ,	hanging.
<i>Silih (silih)</i> ,	handmill.	<i>Sila-sila</i> (silih).	shaped (of basket).
<i>Silih (silih)</i> ,	enhancement.	<i>Silih</i> ,	youngster's sister's husband.
<i>Silih</i> ,	place.	<i>Silih-silih</i> ,	between.
<i>Silih (silih)</i> ,	to wish.	<i>Sila</i> ,	(sila), when.
<i>Silih</i> ,	sent.	<i>Silih</i> ,	kindness (of husband).
<i>Sih</i> ,	not.	<i>Silih</i> ,	hanging.
<i>Silih</i> ,	will in the hand.	<i>Silih-silih</i> ,	big too.
<i>Silih (silih)</i> ,	population.	<i>Silih</i> ,	with a close brother.
<i>Silih-silih</i> ,	work, toil.	<i>Silih</i> ,	big.
<i>Silih-silih</i> ,	to pass.	<i>Silih-silih</i> (silih).	shaped (of silpang).
<i>Silih-silih</i> ,	pass.	<i>Silih-silih</i> ,	shape (of silpang).
<i>Silih</i> ,	hill.	<i>Silih-silih</i> ,	to dispute.
<i>Silih-silih</i> ,	to pass.	<i>Silih-silih</i> ,	to beat.
<i>Sia</i> ,	enchanting (of music, etc.).	<i>Sila</i> ,	hall.
<i>Sila</i> ,	to go.	<i>Sila</i> ,	money, road.
<i>Sila</i> ,	from.	<i>Sila-sila</i> ,	to visit.
<i>Sila (sila)</i> ,	birth.	<i>Sila</i> ,	(sila), man.
<i>Sila</i> ,	thing.	<i>Sila-sila</i> ,	a postman's child.
<i>Sila</i> ,	voluntary.	<i>Sila (sila)</i> ,	(sila), under, beneath.
<i>Sila</i> ,	drug, medicine.	<i>Sila (sila)</i> ,	(sila), only, according.

Arabic.	English.	Arabic.	English.
<i>ḥaḥ</i> ,	mouth.	<i>ḥaḥḥ</i> (nom. <i>ḥaḥḥ</i> ),	mouthful, bazaar.
<i>ḥaḥ</i> ,	fish, fish (of the body).	<i>ḥaḥ</i> ,	mouth of (lighted) stove.
<i>ḥaḥḥ</i> ,	(man's) mouth.	<i>ḥaḥḥ</i> ,	bazaar's bazaar.
<i>ḥaḥḥ</i> ,	mouth (self).	<i>ḥaḥ</i> ,	which.
<i>ḥaḥḥ</i> ,	mouth (for water) with on the side of the sea.	<i>ḥaḥḥḥ</i> (lighted),	mouth, welding.
<i>ḥaḥ</i> ,	man.	<i>ḥaḥḥ</i> ,	which.
<i>ḥaḥḥ ḥaḥ</i> ,	mouthful.	<i>ḥaḥ</i> ,	hand.
<i>ḥaḥḥ</i> ,	has.	<i>ḥaḥḥ</i> ,	to weigh.
<i>ḥaḥḥḥ</i> ,	strong.	<i>ḥaḥ</i> ,	harvest.
<i>ḥaḥḥ</i> ,	iron-kiln.	<i>ḥaḥ</i> ,	strength.
<i>ḥaḥḥ ḥaḥḥḥ</i> ,	hand.	<i>ḥaḥḥ</i> ,	to sell.
<i>ḥaḥḥ</i> ,	to say (for man).	<i>ḥaḥ</i> ,	with.
<i>ḥaḥḥ</i> , <i>ḥaḥḥḥ</i> ,	high road.	<i>ḥaḥḥ ḥaḥḥ</i> ,	to separate.
<i>ḥaḥ</i> ,	hand.	<i>ḥaḥ</i> ,	unwashed.
<i>ḥaḥḥ</i> ,	handy.	<i>ḥaḥ</i> ,	gave him.
		<i>ḥaḥḥ ḥaḥḥ</i> ,	to examine.

## H

<i>ḥaḥ</i> ,	what!	<i>ḥaḥḥḥ</i> ,	weak.
<i>ḥaḥḥ</i> ,	handy.	<i>ḥaḥ</i> ,	(with ḥ, <i>ḥaḥḥ</i> ? <i>ḥaḥḥḥḥ</i> ? (nom.), <i>ḥaḥḥḥ</i> ).
<i>ḥaḥḥḥ</i> ,	handship.	<i>ḥaḥḥ</i> , <i>ḥaḥḥḥ</i> ,	hills, the green pigeon.
<i>ḥaḥḥḥ</i> , <i>ḥaḥḥḥḥ</i> ,	strong.	<i>ḥaḥḥ ḥaḥḥ</i> ,	a white man.
<i>ḥaḥḥḥ</i> , <i>ḥaḥḥḥ</i> (nom. <i>ḥaḥ</i> ),		<i>ḥaḥḥ</i> ,	any.
<i>ḥaḥḥḥ ḥaḥḥḥ</i> ,	to take offence.	<i>ḥaḥḥ</i> ,	weak, father's brother.
<i>ḥaḥḥḥ ḥaḥḥ</i> ,	righteous.	<i>ḥaḥḥ</i> ,	house building.
<i>ḥaḥ</i> ,	man.	<i>ḥaḥḥ</i> ,	any, father's brother's wife.
<i>ḥaḥḥ</i> ,	hand.	<i>ḥaḥḥḥḥ ḥaḥḥḥ</i> ,	provide brother's gift.
<i>ḥaḥḥ ḥaḥḥ</i> ,	(with ḥ), now and then.	<i>ḥaḥḥ</i> ,	dark.
<i>ḥaḥḥ</i> ,	mouth (for).	<i>ḥaḥḥ ḥaḥḥḥ ḥaḥḥḥ</i> ,	hills, the green pigeon.
<i>ḥaḥḥḥḥ</i> ,	strong.	<i>ḥaḥḥḥ ḥaḥḥḥ</i> ,	to marry.
<i>ḥaḥḥ</i> ,	paper.	<i>ḥaḥḥḥ</i> ,	thick.
<i>ḥaḥḥ</i> ,	weak (for a man).	<i>ḥaḥḥḥḥ</i> ,	to see.
<i>ḥaḥḥḥ</i> ,	man.		

English	English	English	English
<b>Kamap, kam, kamai.</b>	large house made of bark, weighing eight or ten tons.	<b>Kapir kamai,</b>	to collect, to gather.
<b>Kamap,</b>	house.	<b>Kamai, kamai, kapi,</b>	birds, the green pigeon.
<b>Kam, kamai, kamai,</b>	large house-made of bark, weighing eight or ten tons.	<b>Kamai,</b>	even.
<b>Kam,</b>	a carved piece.	<b>Kam,</b>	blackberry.
<b>Kam kapi,</b>	whisper.	<b>Kam edipi,</b>	lean, twist, slip.
<b>Kapaki,</b>	action.	<b>Kam,</b>	black.
<b>Kapik kapik-kapik,</b>	to smile.	<b>Kapik kam,</b>	horizon.
<b>Kapik,</b>	length (of a boat).	<b>Kai,</b>	group, to.
<b>Kapik,</b>	wing.	<b>Kai,</b>	march.
<b>Kapik,</b>	antelope.	<b>Kai kam,</b>	to run.
<b>Kapikai,</b>	cutting (for weaving) done on the edge of the cloth.	<b>Kai,</b>	a grass.
<b>Kapik,</b>	fish.	<b>Kaikai,</b>	to bury.
<b>Kapik,</b>	stomach.	<b>Kapik,</b>	even.
<b>Kai,</b>	fish.	<b>Kai,</b>	division of a "Kai."
<b>Kai,</b>	stomach.	<b>Kai,</b>	vertical line.
<b>Kai,</b>	fish.	<b>Kaikai,</b>	to drag; to haul.
<b>Kaikai,</b>	mistake.	<b>Kai,</b>	bird; grass (for food).
<b>Kai,</b>	prison.	<b>Kai,</b>	also, the largest size quantity of the four kinds.
<b>Kai-kai,</b>	land.	<b>Kai-kai,</b>	possibly long; the third size quantity of the four kinds.
<b>Kai,</b>	cut, line (of land, house, etc.).	<b>Kai-kai,</b>	the smallest size quantity of the four kinds.
<b>Kai,</b>	man, dog (small white lion).	<b>Kai,</b>	quarry.
<b>Kai pipik,</b>	to know.	<b>Kai-kai,</b>	hamper.
<b>Kapik,</b>	fish.	<b>Kai-kai,</b>	side of a house or village.
<b>Kai,</b>	fish.	<b>Kai-kai,</b>	to dig.
<b>Kai,</b>	(bird), bird?	<b>Kai-kai,</b>	to eat.
<b>Kai,</b>	fish.	<b>Kai-kai,</b>	manila.
<b>Kai-kai-kai-kai (Kai),</b>	all this, being that in a small or long-run old possession.	<b>Kai-kai,</b>	stomach.
<b>Kai,</b>	even.	<b>Kai-kai,</b>	quadrangle.
<b>Kai-kai,</b>	to eat, to bite, to kill.	<b>Kai-kai,</b>	camp.
<b>Kai-kai,</b>	(man), husband.	<b>Kai-kai,</b>	oil.
<b>Kai-kai,</b>	(line), measurement; cut, husband.	<b>Kai-kai,</b>	fish.
<b>Kai-kai,</b>	(bird), together.	<b>Kai,</b>	put; a grass.
		<b>Kai,</b>	birds; bird.

French.	English.	French.	English.
Albâtre,	ibid., ivory.	Albi,	white.
Albâtre,	(the) the white (soft).	Albâtre,	alabaster (of alab.)
Albâtre,	limestone from the Alps.	Albi,	card.
Albâtre,	soap.	Albâtre,	story, tale.
Albâtre,	stone-ware.	Albi,	(ask) where?
Albi,	best, white.	Albâtre,	pleasant.
Albâtre,	to drive.	Albi,	card.
Albi,	one, girl, understand.	Albi,	hypo.
Albâtre,	action.	Albi,	to have, take.
Albi blanc,	in nature.	Albi,	long-wood.
Albâtre,	in nature.	Albâtre,	growing (of wood).
Albi,	house.	Albi,	bag.
Albâtre,	to ship.	Albi blanc,	(ask), why?
Albi,	point.	Albi,	(ask) of what, (ask), or how.
Albi,	to speak, to write.	Albi,	apple.
Albi papier,	to write.	Albi,	Albi.
Albâtre,	to find.	Albi,	leech-wood, white-wood.
Albi,	old in the hand.	Albi,	plum.
Albi,	city.	Albi (from Albi),	card.
Albi, Albi,	understand, understand.	Albi (from Albi),	pleasant.
Albi (from Albi),	name.	Albi-Albi,	children.
Albi, Albi,	understand.	Albi,	leech (from Albi) (in the hand).
Albi,	small, etc., removed from the dwelling house.	Albi,	white.
Albi,	house.	Albi,	name.
Albi-Albi,	nothing.	Albi-Albi,	happy.
Albi,	white, say: people.	Albi (from Albi),	dog.
Albi,	people.	Albi,	happy.
Albi-Albi,	understand.	Albi,	understand, card.
Albi,	good.	Albi,	don.
Albi-Albi (from Albi-Albi),	happy one.	Albi,	ask?
Albi-Albi,	only.	Albi-Albi,	happy.
Albi,	name.	Albi,	understand.
Albi,	(ask), or.	Albi,	leech-wood.
Albi-Albi,	depth (of alab.) (ask).	Albi,	stone-ware.









French	English	French	English
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O

<i>Oblat</i>	communion
<i>Oblat</i> , <i>oblato</i>	(cake, prep.), mass, oblation
<i>Oblet</i>	crumb
<i>Oblet</i>	crumb
<i>Oblé</i>	done
<i>Oblé</i>	burned
<i>Oble</i>	oblate, oblation
<i>Oblet</i> <i>communié</i>	small bread

<i>Oblet</i>	oblation
<i>Oblé</i> , <i>oblé</i>	wafer
<i>Oblé</i>	meditation
<i>Oble</i>	oblation
<i>Oblé</i>	burned
<i>Oble</i>	done
<i>Oble</i>	burned
<i>Oble</i>	crumb (of barley)

P

<i>Pachet</i>	package, packet
<i>Pachette</i>	case
<i>Pachet</i> , <i>pachet</i>	(cake), package, packet
<i>Pachet</i> , <i>pachet</i>	to return
<i>Pachet</i> <i>donné</i>	to give back
<i>Pachet</i> <i>reçu</i>	to go back
<i>Pachet</i>	back
<i>Pachet</i> <i>donné</i> <i>reçu</i>	to go behind
<i>Pachet</i>	to dip
<i>Pachet</i>	sharp
<i>Pachet</i>	small (the packet)
<i>Pachet</i>	(cake, prep.), mass
<i>Pachet</i>	right, straight
<i>Pachet</i>	well, ripe
<i>Pachet</i>	to return, to put on clothes, etc.
<i>Pachet</i> , <i>pachet</i>	to approach
<i>Pachet</i>	back
<i>Pachet</i>	baggage
<i>Pachet</i> , <i>pachet</i> (from <i>pachet</i> , sharp)	
<i>Pachet</i> , <i>pachet</i>	to sharpen
<i>Pachet</i> <i>donné</i>	to sharpen
<i>Pachet</i>	holder of sharp things

<i>Pachet</i>	sharpness
<i>Pachet</i>	baggage for selling, etc.
<i>Pachet</i>	package
<i>Pachet</i>	to cook
<i>Pachet</i>	to catch
<i>Pachet</i>	to take
<i>Pachet</i>	which the back
<i>Pachet</i>	preserving
<i>Pachet</i>	given
<i>Pachet</i> <i>donné</i>	to break
<i>Pachet</i>	small bag
<i>Pachet</i>	(cake), mass before last
<i>Pachet</i>	to return, to give
<i>Pachet</i> <i>donné</i>	(cake, prep.), beyond
<i>Pachet</i>	grand-grandfather
<i>Pachet</i>	to swallow
<i>Pachet</i> , <i>pachet</i>	(cake, prep.), beyond
<i>Pachet</i>	etc.
<i>Pachet</i>	sharp
<i>Pachet</i> <i>donné</i>	to return
<i>Pachet</i>	swollen, bent, back
<i>Pachet</i>	sharp

Javanese	English	Javanese	English
<i>Paku</i> ,	leaflet.	<i>Pakut</i> ,	leaf of the leaf.
<i>Paku</i> ,	date.	<i>Paku<sup>2</sup>(paku)</i> ,	to eat dates.
<i>Paku<sup>1</sup></i> ,	exaggerated.	<i>Paku<sup>3</sup></i> ,	fig-tree.
<i>Paku<sup>1</sup>(paku)</i> ,	to squint.	<i>Paku<sup>4</sup>(paku)</i> ,	fig.
<i>Paku</i> ,	flowing tide.	<i>Paku</i> ,	(sub.), apple.
<i>Paku</i> ,	The part of a stone in which the hole through which it is bored.	<i>Paku</i> ,	apple.
<i>Paku<sup>2</sup></i> ,	to believe.	<i>Paku<sup>5</sup></i> ,	to swim.
<i>Paku<sup>3</sup></i> ,	not to.	<i>Paku<sup>6</sup>(paku)</i> ,	tea.
<i>Paku<sup>4</sup></i> ,	less.	<i>Paku<sup>7</sup>(paku)</i> ,	stomach.
<i>Paku<sup>5</sup></i> ,	less.	<i>Paku<sup>8</sup>(paku)</i> ,	leaf.
<i>Paku<sup>6</sup></i> ,	stone.	<i>Paku<sup>9</sup></i> ,	to ignite.
<i>Paku<sup>7</sup></i> ,	line of planks.	<i>Paku<sup>10</sup></i> ,	door.
<i>Paku<sup>8</sup>(paku)</i> ,	(sub.), short.	<i>Paku</i> ,	down, downy.
<i>Paku</i> ,	holder of stone slabs.	<i>Paku<sup>11</sup>(paku)</i> ,	clear midnight without a cloud.
<i>Paku</i> ,	iron, harness.	<i>Paku<sup>12</sup>(paku)</i> ,	tea.
<i>Paku<sup>1</sup></i> ,	bricks & stones.	<i>Paku<sup>13</sup></i> ,	downy.
<i>Paku<sup>1</sup>(paku)</i> ,	to stagger.	<i>Paku<sup>14</sup>(paku)</i> ,	downy, downy.
<i>Paku<sup>2</sup></i> ,	to crush.	<i>Paku<sup>15</sup></i> ,	instead of fully eaten.
<i>Paku<sup>3</sup>(paku)</i> ,	leaf.	<i>Paku<sup>16</sup></i> ,	iron, holder's stone.
<i>Paku<sup>4</sup>(paku)</i> ,	yellow.	<i>Paku<sup>17</sup>(paku)</i> ,	made (Yeh's sub.).
<i>Paku</i> ,	yellow.	<i>Paku<sup>18</sup></i> ,	slip.
<i>Paku<sup>1</sup></i> ,	prognosis.	<i>Paku</i> ,	length (of stone).
<i>Paku<sup>2</sup></i> ,	stomach.	<i>Paku<sup>19</sup></i> ,	to swim.
<i>Paku<sup>3</sup></i> ,	handle.	<i>Paku<sup>20</sup></i> ,	egg.
<i>Paku<sup>4</sup></i> ,	the projecting stone, edge (of the wall of a trench) &c.	<i>Paku<sup>21</sup></i> ,	body.
<i>Paku<sup>5</sup></i> ,	to squint.	<i>Paku<sup>22</sup></i> ,	egg.
<i>Paku<sup>6</sup></i> ,	leaf of palm or related.	<i>Paku</i> ,	pain.
<i>Paku<sup>7</sup></i> ,	stone.	<i>Paku</i> ,	tea.
<i>Paku<sup>8</sup></i> ,	leaf.	<i>Paku</i> ,	leaf.
<i>Paku<sup>9</sup></i> ,	stone.	<i>Paku<sup>23</sup>(paku)</i> ,	(sub.), behind one's back.
<i>Paku<sup>10</sup></i> ,	egg.	<i>Paku<sup>24</sup></i> ,	leaf.
<i>Paku<sup>11</sup></i> ,	iron through-hole.	<i>Paku<sup>25</sup></i> ,	bottom.
<i>Paku<sup>12</sup></i> ,	to spring, to jump.	<i>Paku</i> ,	glass.
<i>Paku<sup>13</sup></i> ,	grass.	<i>Paku<sup>26</sup>(paku)</i> ,	clearly.

Japanese	English	Japanese	English
Fukū,	forward.	Fuyō,	dry.
Fukuri,	ice, irregular.	Fuyōshi,	dry.
Furi,	(adv.), last year.	Fuyū,	(geom.), ice.
Furu,	old.	Fuyūji,	ice worship, ice altar.
Furū,	last 1 day before yesterday; day after tomorrow.	Fuyōji,	ice altar.
Furu,	work.	Fuyu,	beluga.
Furu,	stomach.	Furi,	ball.
Furui (furu -shi),	fatherly.	Furi,	ground.

## F

Fukui,	without.	Fu,	weather.
Fuyu (fuyu, fuyu),	huddles.	Fu, (fu, fuyu),	empty stomach.
Fuyu (fuyu),	without.	Fu (fu),	to slide.
Fuyu,	work.	Fu (fu),	last 1 day.
Fuyō,	to burn, to burn.	Fu (fu),	work.
Fuyō,	to slip.	Fu (fu),	stone.
Fu (fu), (fuyu),	morning, dawn.	Fuyō (fu),	red.
Fuyō,	(adv.) early.	Fuyō,	to work.
Fuyu,	given.	Fu (fu),	to stop.
Fuyu (fu) and, (fuyu),	information (lit. "heart's deep").	Fu,	no-moment.
Fuyu (fu),	harmless.	Fuyu (fu) (fu),	not harm.
Fu,	old.	Fu (fu),	to fall.
Fu, (fuyu),	harmless.		

## F

Fukui,	all.	Fuyō,	summer time.
Fu (fu),	happily.	Fuyō (fu),	summer time.
Fu (fu),	usually, often.	Fuyō,	summer.
Fu (fu),	(adv.), moderately.	Fuyō,	summer's happy day.
Fu (fu),	(adv.), always.	Fuyō,	summer.
Fu (fu),	death.	Fuyō (fu),	summer.
Fuyō,	summer.	Fu (fu),	happily.
Fuyō,	day (for a lesson, etc.).	Fuyō (fu),	small length.

Italian.	English.	Italian.	English.
<i>Adipid.</i>	to stretch.	<i>Adi.</i>	here.
<i>Adipid.</i>	press.	<i>Adipidato.</i>	to group.
<i>Adipid.</i>	pressure.	<i>Adi. adire.</i>	to sigh.
<i>Adip.</i>	head.	<i>Adid.</i>	to push.
<i>Adip.</i>	hump-back.	<i>Adid.</i>	strong.
<i>Adip.</i>	harmful.	<i>Adidid.</i>	to eat.
<i>Adid.</i>	evidence.	<i>Adid.</i>	explosion-to-lose.
<i>Adid. pover.</i>	to give evidence, to lose witness.	<i>Adid.</i>	friend.
<i>Adid.</i>	small river, brook.	<i>Adid.</i>	public.
<i>Adid. d'oro.</i>	brooch.	<i>Adid.</i>	small lough.
<i>Adid.</i>	old's younger brother.	<i>Adidid.</i>	groveling.
<i>Adidid.</i>	price.	<i>Adididid.</i>	hasten.
<i>Adididid.</i>	to lose.	<i>Adid.</i>	his.
<i>Adidid.</i>	misses.	<i>Adid.</i>	are diths.
<i>Adid.</i>	sign.	<i>Adid.</i>	with.
<i>Adididid.</i>	small bar.	<i>Adid.</i>	a given.
<i>Adidid.</i>	chain.	<i>Adid.</i>	drain.
<i>Adidid.</i>	chain.	<i>Adid. d'oro.</i>	to wear.
<i>Adididid.</i>	to figure (esp. of a dead body).	<i>Adidid.</i>	perception.
<i>Adid. adire.</i>	to wish.	<i>Adididid.</i>	level.
<i>Adidid.</i>	with.	<i>Adidid.</i>	dimmy face.
<i>Adidid.</i>	rust.	<i>Adid.</i>	other-kind.
<i>Adidid.</i>	to struggle.	<i>Adidid. Adidid.</i>	not, any without-adid, egg-well.
<i>Adidid.</i>	stone.	<i>Adidid.</i>	multi-pot.
<i>Adidid.</i>	mission.	<i>Adididid.</i>	to witness.
<i>Adididid. to Adid.</i>	half of income.	<i>Adidid.</i>	not, with.
<i>Adidid. Adidid. Adidid.</i>	contract, bargain.	<i>Adidid.</i>	father-daughter.
<i>Adididid. Adididid.</i>	power.	<i>Adidid.</i>	white.
<i>Adidid.</i>	to witness.	<i>Adid. adire.</i>	to run.
<i>Adidid. (plus. Adidid).</i>	top.	<i>Adidid.</i>	leader.
<i>Adidid.</i>	tail.	<i>Adidid.</i>	stock (in wool).
<i>Adidid. Adidid.</i>	lay left in the ground for this is what.	<i>Adidid.</i>	to see.
<i>Adid.</i>	brooch.	<i>Adidid.</i>	right, straight.
		<i>Adid.</i>	sign.

Russian.	English.	Russian.	English.
Шланг.	hose.	Шляпа.	hat.
Шлангѣ.	to hose.	Шляпы.	hats.
Шляхѣ.	traveling.	Шпатель.	sift.
Шля, шля, шля.	shoe.	Шпатель лопат.	to scrape.
Шляп.	shoe (boot-shoe).	Шпатель, шпатель.	leg, pig.
Шляп.	horn.	Шпатель.	working pig.
Шляпѣ.	to shoe.	Шпатель.	to work.
Шля, шля, шля.	mouth.	Шпатель.	working pig.
Шля, шля.	shoe, shoes.	Шпатель.	(shoe), snail.
Шля.	spring.	Шпатель.	man.
Шляп.	pillow.	Шпатель лопат.	(shoe), snail.
Шляп.	Government.	Шпатель, шпатель.	and, dog.
Шляпъ шля.	to eat, paying visit to Government.	Шля.	where.
Шля.	hat (the snail).	Шля-шля.	working snail.
Шляпѣ.	to shoe.	Шля-шля.	working snail.
Шля.	was, however.	Шляпѣ, шпатель.	dry.
Шля, шля.	horns.	Шляпъ шля.	leg.
Шля.	to, she.	Шляпъ, шляп.	pig, leg.
Шляпѣ.	hat.	Шляпѣ.	to shoe.
Шля.	quantity.	Шля.	gold.
Шляпѣ.	to shoe.	Шляпѣ.	snout (pharynx and other snail).
Шля.	horns.	Шляп.	whispering snail.
Шляпѣ.	to shoe.	Шля.	spider snail.
Шля.	to.	Шляпѣпѣ.	to snail.
Шля.	she.	Шля.	interest (in snail), snail (in snail, etc.).
Шля.	that way, the same.	Шля.	dog, pig.
Шляпѣ.	to shoe.	Шляпѣ.	to shoe.
Шляпѣ.	to snail.	Шляпѣ.	snail.
Шля.	snail.	Шляпѣ шляпѣ.	to snail.
Шля, шля.	snail.	Шляпѣ, шляп, шляпѣ.	snail.
T			
Таша.	(shoe), shoe, however.	Таша.	supper.
Таша шля.	(shoe), shoe.	Ташапѣ.	to snail.



Russian	English	Russian	English
Труба	pipe	Труба	also metal for machine
Труба	(pipe), partition	Труба	to break
Труба	(pipe), partition	Труба	to burst out
Труба	tube	Труба, труба	superlatives
Труба	pressing	Труба	to wear like a jacket
Труба	(tube), under, below, beneath	Труба	to bite
Труба	the part of a pipe which leads to the final column	Труба	slump
Труба	open end	Труба-труба	to talk
Труба	hook	Труба	heavy load of iron, steel, plating or metal
Ш			
Шаблон	to lead	Шаблон	to examine
Шаблон	(shab.), above	Шаблон	to rule
Шаблон	(shab.), (shab.), up	Шаблон	indicated also
Шаблон	(shab.), up	Шаблон	shab.
Шаблон	to shape with	Шаблон	shab.
Шаблон	(shab.), above, over	Шаблон	large model for carving wooden things
Шаблон	carving, sculpture	Шаблон	shab., shab.
Шаблон	to direct (shab., as the rule when in selecting a course)	Шаблон	(shab.), above
Шаблон	hook	Шаблон	to lead
Шаблон	to fix	Шаблон	to direct
Шаблон	(shab.), hook	Шаблон	to rule
Шаблон	shab.	Шаблон	to lead
Шаблон	to open (shab.)	Шаблон	to lead, to spring
Шаблон	(shab.), above	Шаблон	carving (shab.) with on the edge of the ear
Шаблон	high	Шаблон	to lead
Шаблон	to rule, to over	Шаблон	to direct
Шаблон	light, brightness		
Шаблон	above		
Щ			
Щаблон	shab.	Щаблон	shab.

[illegible]



[illegible]



[illegible]

















English	Arabic	English	Arabic
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[illegible]

Милл,	milil, a small bag, mystic.	Марвал,	marval
Миллэ,	milyl, jlyl.	Миндоловэ,	mindolov, a kind of fish, dym, fish
Миллет,	miljet.	Мистинэ,	mistin.
Милэ,	milé, mamilé.	Мис,	mis.
Миндоловэ (рыб.),	mindol.	Мислэ,	misil.
Мисамэ,	misam, karé.	Мисинэ,	misin.
Мисы,	misyl, kashat, mikh.	Мисинэ,	misin, mikh.
Мислэ (рыб.),	misil, mikh.	Мисинэ (рыб.),	misin, mikh.
Мислэ,	misil.	Мисинэ (рыб.),	misin, mikh.
Мисовэ,	misov, dymil.	Мисинэ (рыб.),	misin, mikh.



[illegible]



[illegible]











## SIRMAUR[

The State of Sirmaur lies in the north-eastern corner of the group of States which centre round Simla. Its boundaries are as follows—south-west, south and south-east lie, in order, the District of Ambala, the State of Kalah, and the District of Dehra Dun. In all these the language is some form or other of Western Hindi, see pp. 68 E. of Part I of this volume. To its north-west lies the hill tract of the State of Peshawar, in which the language is, here, Paghli. To its north-east lies the State of Jubbah, and to its east, the Jammu-Bihar tract of Dehra Dun. The language spoken in the last-named is Jemadri, the most eastern of the Western Pahari dialects. The language of Jubbah is the same as that of Sirmaur. Leaving Jubbah, for the present, out of the question, we find that, as regards languages, Sirmaur lies Paghli to its north-west, Western Hindi to its south-west, south, and south-east, and Jemadri to its east.

The language of Sirmaur itself is called Sirmauri. This language is not, however, confined to this State. It is also spoken in some hill tracts of Ambala, bordering on Sirmaur, and over most of the State of Jubbah.

The river Ghat runs through the State of Sirmaur from the north-west to the south-east and divides the State into two nearly equal portions.

The south-western of these tracts is called Ghat-var or Cha-Ghat, and the north-eastern is called Ghat-pir or Trans-Ghat.

These ranges of hills intersect the Cha-Ghat country, and, from the name of one of these, the local dialect of Sirmaur is called Dikrha. The dialect of the Trans-Ghat country is called simply Ghatpiri. These two dialects are much alike. The main difference is that Dikrha, as might be expected from its vicinity to the Western Hindi of Ambala, is not so distinctively Pahari as Ghatpiri. In order to assist comparison, a pretty full account, so far as was possible from the materials available, will be given of both these dialects.

The State of Jubbah consists of two portions—the main portion, or Jubbah proper, lying immediately to the north-east of Sirmaur, and the outlying Baric tract lying still further to the north, and separated from Jubbah proper by the State of Tarkhah (in which the Hindi dialect of Kullial is spoken), and the Purnar tract of Kasmul. This Baric tract, further, has to its east Kalkai, and to its north the State of Bahawal.

The dialect spoken in Jubbah proper is a form of Ghatpiri locally known as Kalkai. The dialect of Baric and the neighbourhood is called Barigh, and is more closely connected with Kalkai than with Kasmul. It is dealt with under the head of the Kalkai Group on pp. 499 E.

The following is the estimated number of speakers of the various forms of Skimmari :—

Dialects							
Andala	"	"	"	"	"	"	4,000
Remar	"	"	"	"	"	"	79,500
							<hr/>
							83,500
Groups							
Skimmari	"	"	"	"	"	"	84,500
Jakini (Hithen)	"	"	"	"	"	"	19,400
							<hr/>
							103,900
Total							<hr/>
							188,400

Nothing of consequence has hitherto been written concerning Skimmari, nor, so far as the present writer knows, does it possess any literature.

### GIRMAURI DHÄRTHL

The materials for the illustration of this dialect are very insufficient. They consist merely of the two specimens annexed (a version of the Fable of the Prodigal Son, and the statement of a person accused in a Colonial Court) and the usual list of words. Owing to the defective nature of the alphabet used, and to the inevitable inconsistencies of spelling, these do not furnish very safe guidance, and the following remarks must be taken with some reserve.

**Alphabet.**—The alphabet used is a variety of the Tâkri alphabet, known as *Siemant*, of which we have already seen specimens in the *Jannauri* section of the Survey

The following table shows this alphabet, as it has been employed in writing the specimens:—

The Standard Alphabet.

a	3	da	E
k	3	dha	Ea
ka i ka i	6-2	ma	o
na ka	3	pa	s
e	3-2	pha	h
ni	3	ba	g
ka ka	3	bha	o
ma	3	ma	n
ka	x	ya	x
kha	5	ra	o
ga	3	la	m
gha	5	va	g
cha	n	ta	g
chha	8	tha	g
ja	n	na	g
ja	n	la	E
ya	2	ka	x
pha	6	ka, ki	x
da	5	ka, ka	x
gha	2	ka, ki	x
pa	7	ka	x
ba	n	ka, ka	x
tha	3	ka	x

**Pronunciation.**—The vowel *a* is very uncertain. The letter *a* is pronounced like the *é* in "hat" and is sometimes written *a*, sometimes *é*, and sometimes *aa*. Thus, the word pronounced *ghâ*, a house, is sometimes written *wa*, *ghar*, and sometimes *ghr*, *ghâr*. In the present notice of this dialect, when *a* is written *a* it will be left so, but when *é* represents a short *é*, it will be transliterated *â*. Thus, *wa* will be transliterated *ghar*, and *ghr* will be transliterated *ghâr*. This *â* is sometimes broadened to *aa* as in a third form, *ghaar* of the same word.

Just as there is a short *é*, so there is a short *é*, rounded like the *é* in "met." This is sometimes written *i* and sometimes *é*. Thus, *âé*, him, is sometimes written *féw*, *âé*, and sometimes *féw*, *âé*; so *âé*, with, is sometimes written *féw*, and sometimes *âé*. Here I shall follow the same system as in the case of *a*. When *é* is represented by *i*, I shall transliterate it by *i*, thus, *féw*, *âé*, but when it is represented by *é*, I shall transliterate it by *é*, thus, *féw*, *âé*.

The vowels *i* and *é* are freely interchangeable. Thus we have both *ai* and *âé*, he, and *âé* and *âé*, can, *âéghé* *âéghé* or *âéghé* *âéghé*, he divided.

Similarly *â* and *é* are freely interchangeable. As, however, *a* is always written instead of *a*, the result is an apparent interchange of *a* and *é*; thus, *paand* or *ghéw*, he went.

We have also other interchanges, such as *é* and *â* in *âéghé* or *âéghé*, a son; *âéghé* or *âéghé*, pull; *é* and *aa*, as in *âéghé* or *paand*, a house; *âéghé* or *âéghé*, by sea; and even *é* and *é* in *âé* or *âé*, I.

As regards consonants, a marked peculiarity is the frequent dropping of an initial *h*, as in *âé* or *âé*, I; *âé*, a hand; *âé*, a deer; *âé*, to be; *âé* or *âé*, he becomes.

Similarly aspiration in the case of the voiced consonants *gh*, *gh*, *gh*, *gh*, *gh* is dropped, as in *paand* or *ghéw*, a house; *ghéw* or *ghéw*, a house; *âéghé* (not *âéghé*), blind; *âéghé* or *âéghé*, a brother. On the other hand, *h* is retained in the word *har*, and.

There is a tendency to soften hard consonants, as in the word *âéghé* (for *âéghé*), a tooth; *ghéw* (for *ghéw*), five; and *paand*, fifty. The letters *é* and *a* seem to be interchangeable in the word *âéghé* or *âéghé* (for *âéghé*), a share; while a medial *g* is dropped in the word *âéghé* for *âéghé*, to apply.

In Hindi the letter *é* (pronounced like the *é* in "shin") generally becomes *a*, but here it is preserved, as in *âé*, twenty; *paand*, fifty; *âé*, a hundred. The Sanskrit *âé* (*âé*) becomes *é* as in *âéghé*, a man, sometimes written *âéghé*, which points to interchange between *âé* and *âé*.

**Notes.**—In most forms of Central Punjabi *Tadhwa* nouns which in Hindi end in *â*, and in *é*. But in Jalandhar, the most Eastern form of the Western Punjabi group and lying immediately to the east of Sarumast they end optionally either in *â* or in *é*. In Sarumast the ending in *a* is much the more common, *â* being rarely met with. Examples of such nouns are *paand*, a house; *âéghé*, a dog; *âéghé*, a son; and *âéghé*, a share. Thus, as in Hindi, form their oblique singulars and nominative plurals in *â*. Thus, *paand*, *âéghé*, *âéghé*, and *âéghé*.

For the oblique plural the usual form ends in *â*, as in *paand*, *âéghé*, etc.

<sup>1</sup> *â*, *âéghé* were in use which has descended to Sarumast from Sarumast through Pindri, and which has not (I) to *âéghé*, a dog (from Sarumast directly from Sarumast).



Other masculine nouns are less regular. Either, as in Hindi, the oblique singular and the nominative plural may be the same as the nominative singular, as in *pañ-āññā*, under the tree; *āññ-āññ*, (he said) to his father; *āññāññ*, man (sentence 134); or else, all cases of the singular including the nominative singular, and also the nominative plural, may end in *ā* or *āñ*, and the oblique cases of the plural in *āñ*. Thus, *āññ-āññ-āñ*, of a certain man; *āññāññ*, fathers (sentence 144); *āññāññ-āññ*, having called a servant; *āññ-āññ-āññ*, to a far country; *āññ-āññ*, for the foot; *āññāññ-āññ*, near the house; *āññāññ*, (my father's) servants are; *āññ-āññ-āññ*, dancing and songs were heard; *āññāññ-āññ*, after a few days; *āññ-āññ-āññ*, (put me) among the servants.

Feminine nouns appear generally to remain unchanged both in the singular and in the plural; but also sometimes take *ā* as in *āññāññāññ*, a complaint was given.

The case of the agent and instrumental always ends in *āñ*, both in the singular and in the plural. Thus, *āññāññāññ āññ āññ*, the younger son said; *āññāññāññ*, (I am dying) of hunger; *āññāññāññ*, the father saw him; *āññāññāññāññ*, the complaint gave (a false charge); *āññāññāññ* (for *āññāññ* or *āññāññ-āññ*) *āññāññāññ*, all experienced amusement.

Other case relations are, as usual, defined by postpositions, the most usual of which are:—

Instrumental . . . . .	<i>ā</i> or <i>āñ</i>
Dative . . . . .	<i>āññ</i> or <i>gāñ</i>
Accusative . . . . .	<i>āñ</i>
Genitive . . . . .	<i>āñ</i>
Locative . . . . .	<i>āñ</i> , in; <i>āññ</i> , in; <i>āññāññ</i> , on.

Of the above *āñ* sometimes appears as *āññ*, and *āñ* as *āññ*. Moreover these two postpositions are adjectival, and agree, like adjectives, with the governing word, in the same manner as the Hindi *āññ*, *āññ*, *āññ*. Thus we have *āññ* (or *āññ*), *āññ*, *āññ*; *āññ* (or *āññ*), *āññ*, *āññ*. Similarly, *āññāññ* is an oblique masculine adjective, and has its feminine *āññāññ*. Further particulars regarding these will be found under the head of adjectives.

The case of the Agent ends in *āñ*, as above explained. It should be added that the subject of an intransitive verb is sometimes put in this case, as in *āññāññāññ āññāññāññ āññāññāññ*, by the younger son it was gone away to a far country; i.e. the younger son went away to a far country.

The Accusative is usually the same as the nominative, but, as in Hindi, when definiteness is required, it takes the form of the Dative. No examples of this definite accusative occur in the specimens. The following are examples of the simple, indefinite, accusative:—

*āññāññ āññ āññāññ*, they eat much bread.  
*āññāññāññ āññ āññ*, give this sugar to him.

The Instrumental may be the same in form as the Agent, i.e. may end in *āñ*, as in *āññāññāññ*, by hunger, already quoted, and *āññāññāññ*, (I beat) his son) with many blows. The postposition *āññ* is also used as in *āññāññāññ āññāññāññ*, blind (him) with eyes.

The usual postposition of the Dative is *āññ*, of which *gāñ* is an occasional variant. Examples are:

*āññāññ āññāññ āññāññ*, he said to his father.  
*āññāññāññ āññāññāññ āññāññāññ*, he went away to a far country.  
*āññāññāññ āññāññāññ āññāññāññ*, he went to his father.

The **Abstrative** also uses the postposition *de* (dē) as in *de* *ka-de* *ka*, from whom did you buy that?

*gha-er* *baipat-de*, from a sheep-keeper of the village.

*ka-de* *chid* *khaid*, draw water from the well.

The **Genitive** takes *re* (rē), which, like the Hindi *ka*, is adjectival. Examples of the masculine singular are:—

*gha-er* *ghāh* *baipā*, his eldest son.

*ka-re* *aka* *kaid*, (my) father's name (is) Sidh.

The usual postposition of the **Locative** is again *de* *de*, meaning 'in,' and *phā*, on, are also used. Examples are:—

*aka* *baipā* *de* *chākhāt-de* *ghā-er* *ka* *re* *ka*, my father lives in that small house.

*baipā* *chid* *baipat-de* *chāh* *ghāh* *baipā*, he put him in the field to watch cattle.

*aka* *gha-er* *ghāh* *re* *ghā-er* *ka*, in the house is the middle of the white horse.

*de* *gha-er* *phā* *ka*, he is on a horse.

*ka-phā* *gha-er* *ka*, he will make a charge upon (i.e. against) me.

**Adjectives** are declined exactly as in Hindi. That is to say, those in *ā* (or *ī*) change to *ā* for the masculine oblique singular and for the plural, and to *ī* for the feminine.

The postpositions *re* (rē), *de*, and *de* (dē), by, from, in, etc., are adjectives, and agree, like adjectives in *a*, with the governing noun. Examples of the nominative singular masculine have been given above. The following are examples of the other forms:—

*gha-er* *baipat-de*, from a sheepkeeper of the village.

*ghāh* *ka-re* *ghā-er* *ka* *baipā*, how many sons are there in your father's house?

*aka* *chākhāt-de* *baipat* *baipā* *gha-er* *ka* *ka* *ka*, the son of my uncle is married to his sister.

*re* *gha-er* *ka* *ka*, what is the age of this house?

*ghā-er* *ka* *baipā* *baipā*, how many sons in the house?

*aka* *gha-er* *chākhāt-de* *baipā* *chākhāt* *ka*, I applied many horses upon his son.

*Kashmir* *de* *ka* *baipā* *ka*, how far is Kashmir from here?

The postposition *phā* follows similar rules. It is always oblique, but when it is governed by a feminine noun (the thing which is 'on') it takes the form *phā*. Thus:—

*re* *gha-er* *phā* *ka*, he is on a horse.

*ka* *phā-phā* *ghāh* *chāh*, he is grazing cattle (nom. plur.) on the hill top.

*baipā* *de* *phā* *phā* *chāh*, we (nom. plur.) went on (i.e. along) a wall.

*gha-er* *phā-phā* *ghā* *ka*, put the saddle (nom.) upon his back.

Comparison is effected as in Hindi, the thing with which comparison is made being put in the oblique. Thus:—

*gha-er* *ka* *gha-er* *baipā* *de* *baipā* *ka*, his brother is taller than his sister.

*aka* *de* *chākhāt*, best of all, best.

**PRONOUNS**

The pronouns of the first person is :—

sing. nom. *āi, I, āi,* or *ān*  
 ag. *ai, ai, ai, ai*  
 obl. *ai, ai, ai, ai*  
 gen. *ai-ai, ai-ai*  
 plur. nom. *āim, āim, āim*  
 ag. *āim, āim*  
 obl. *āim*  
 gen. *ai-ai*

The pronouns of the second person is :—

sing. nom. *ān*  
 ag. *āi, ai, ai*  
 obl. *āi*  
 gen. *āi-āi*  
 plur. nom. *āim*  
 ag. *āim*  
 obl. *āim*  
 gen. *āim-āim*

A few examples may be given of some of these forms :—

*āi khākhā ai-ai āi,* I am dying of hunger.  
*āi āi āi āi-āi ai ai,* I am not (worthy) to be called thy son.  
*āi pākhā āi-āi āi-āi,* I had taken away someone's.  
*āi āi āi āi,* I walked much to-day.  
*ai ai ai ai,* I did sin.  
*ai ai ai ai ai-ai,* I did not beat the plaintiff.  
*ai ai ai ai-āi āi ai-āi,* place me amongst thy servants.  
*āi ai-āi āi,* give the share to me.  
*ai ai āi āi āi-āi ai-āi,* my father lives in that house.  
*āi ai-āi āi ai,* we arrived at the wall.  
*āi ai ai ai-āi āi,* we went about a wall.  
*āi ai ai ai ai-āi ai,* for us rejoicing in peace.  
*ai ai ai-āi āi ai,* there was no quarrelling among us.  
*ai ai ai ai ai-āi ai,* then went always with me.  
*ai ai ai ai ai-āi ai,* then prepared a feast.  
*ai ai ai ai ai-āi ai,* then didst not give me even one LM.  
*āi ai ai ai ai-āi,* (I) did not disobey thy order.

The Demonstrative Pronouns, which are also employed as pronouns of the 3rd person, are :—

*ai, this, sing. obl. āi ; plur. ai, obl. āi or āi*  
*ai, he, she, that ; ag. āi-āi or āi-āi, obl. āi, āi ; plur. ai, ag. āi-āi, obl. āi, āi*

Examples are :—

*ai ai-āi āi ai,* give this rapier to him.  
*ai ai-āi āi ai-āi,* how old is this horse?

*di gawet-er* *wasar* *di*, what is the age of this horse?  
*at jid-pidit gijer* *di*, he is grazing cattle on the hill-top.  
*di-gi di-er* *di* *di* *di* *di* *di* *di*, he divided the shares to them.  
*di-gi* *wasar* *di*, he considered (.i) *di*.  
*di-gi* *di* *di-gi* *di* *di*, he sent him into the field.  
*at* *di-gi* *di* *di*, his father saw him.  
*at* *di-gi* *di* *di-gi* *di* *di* *di* *di* *di* *di* *di*, he, having eaten their abandoned husks, began to fill his belly.

The **Relative** pronoun is *di*, which has its agent *was*, also *jid*, but in other respects is declined like *at*. Thus:—

*di* *di-gi* *jid* *di* *di* *di*, a *jid*, with which I might have made away.  
*di* *di* *di* *di-gi* *di* *di* *di* *di* *di*, they would see, who squandered thy wealth.

The **Interrogative** Pronouns are *di-gi*, who, *di*, *di* *di* *di*; and *di*, what? As examples we have:—

*di* *di-gi* *di* *di* *di* *di* *di*, whose boy comes behind you?  
*at* *di* *di* *di* *di*, from whom did you buy that?  
*di* *di* *di* *di*, what is your name?  
*di* is 'anyone' and *di* *di* *di* is 'whatever'; thus:—  
*di* *di* *di* *di* *di* *di* *di* *di*, no one was giving him to eat.  
*ji* *di* *di* *di* *di* *di* *di*, whatever is mine. (But the correctness of this sentence is doubtful.)

## CONJUGATION.

### A.—Auxiliary Verbs and Verbs Substantive.

The Present Tense is declined as follows:—

<i>Single.</i>	<i>Plural.</i>
1. <i>was</i> , <i>di</i>	<i>was</i> , <i>di</i>
2. <i>was</i> , <i>di</i>	<i>was</i> , <i>di</i>
3. <i>was</i> , <i>di</i> , <i>di</i>	<i>was</i> , <i>di</i>

When used as an auxiliary, we sometimes find *as* or *at* used instead of *was* (*di*).

The Past is *di-gi* or *di*, *was*, *jid* *di-gi* or *di*; *was*, (both numbers) *di*. Like the Hindi *di*, it does not change for person.

From the verb *di-gi* or *di*, to become, we may quote the past participle *di-gi* or *di*; conjunctive participle *di-gi*; imperative *di*; and present subjunctive *di*, I may be.

As examples of the use of these as verbs substantive we may quote:—

*di* *di* *di* *di* *di* *di* *di* *di*, his brother is bigger than his sister.  
*ji* *di* *di* *di* *di* *di* *di* *di*, whatever is mine, is thine. In this example the meaning of *di-gi* is not clear. It may be a present participle of *was*.  
*ji* *di* *di* *di* *di* *di* *di*, the older son was in the field.  
*di* *di* *di* *di* *di* *di* *di*, of a certain man there were two sons.  
*di* *di* *di* *di* *di* *di*, it is proper for us to be joyful.

*āī āīpāt-āīī āīī āīīpāt āī āī* (or *āīī*), I become not (i.e. I am not worthy) to be called thy son. This sentence occurs twice in the parable, and in one case we have *āī* and in the other *āīī*.

**B. Active Verb.** The **Infinitive** or **Verbal Noun** is formed by adding *āt* to the root. Thus, *āīpāt*, to beat, the act of beating. If the root ends in *ā*, *āī*, *ā*, *u*, *r* or *y*, then *āt* is added instead of *pa*. Thus, *mārat*, to die. This is, however, only a matter of pronunciation, as the Sanskrit character does not distinguish between *a* and *ā*. As in the case of nouns we sometimes have *ā* in place of the final *ā* of the infinitive. Thus, *āīpāt*. An example of the infinitive we may quote:—

*āīīpāt āīpāt āīpāt*, he was appointed to watch oxen.

*āīpāt āīīpāt āīpāt*, he began to fill his belly.

*āīpāt āīīpāt-āīīpāt āī āīīpāt-āīīpāt*, no one used to give him (anything) for eating.

*āīīpāt āīīpāt-āīīpāt*, a boat (in honour) of arriving.

The **Present Participle** is formed by adding *āt* to the root as in *āīpāt*, beating. If the root ends in a vowel, an *a* is inserted, as in *āīpāt*, being.

The **Past Participle** is formed by adding *ī* to the root, as in *āīpāt*, beaten; *āīī*, become. Sometimes, as usual, we have *ā* instead of *ī*, as *āīpāt*.

These are the usual irregular past participles; we may quote:—

	Past Participle.
<i>āīpāt</i> , to do	<i>āīpāt</i> or <i>āīpāt</i>
<i>āīpāt</i> , to give	<i>āīpāt</i> or <i>āīpāt</i>
<i>āīpāt</i> , to take	<i>āīpāt</i> or <i>āīpāt</i>
<i>āīpāt</i> , to go	<i>āīpāt</i> or <i>āīpāt</i>
<i>āīpāt</i> , to come	<i>āīpāt</i>
<i>āīpāt</i> , to die	<i>āīpāt</i>

With all these there are variations of spelling. Thus, *āīpāt* may be found spelt *āīpāt* or *āīpāt*.

The **Conjunctive Participle** is formed by adding *a* (or, after *ā*, *y*) to the root. Thus, *āīpāt*, having struck; *āīpāt*, having eaten. But this form is reserved for compound verbs. When used as an ordinary conjunctive participle, the suffix *āt* is added, as in *āīpāt-āt*, having struck. As irregular, we may quote *mārat*, having died, from *mārat*.

Examples are:

*āīpāt āīpāt*, having called a servant.

*āīpāt āīpāt-āt*, having eaten (i.e. fill) *pīpāt*.

*āīpāt-āīpāt-āt*, having lost and squandered.

Owing to the frequent interchange of *a* and *ī*, we have forms like *āīpāt-āīpāt*, the share was divided.

The **Noun of Agency** is formed by adding *ātī* to the oblique infinitive as in *āīpāt-ātī*, an individual.

The second person singular of the **Imperative** is the same as the root, and the plural adds *ā*, or, after *ā*, *ā*. Thus:—*āīpāt*, beat thou; *āīpāt*, put (the saddle on his back); *āīpāt*, give; *āīpāt* or *āīpāt*, bring ye; *āīpāt* or *āīpāt*, give ye; *āīpāt*, sing ye; *āīpāt*, eat ye.

The plural imperative of *āīpāt*, to eat—*āīpāt*—is often used as a kind of interjection at the commencement of a statement. Several examples occur in the first specimen.

The **Old Present**, used chiefly as a present subjunctive, is then conjugated :—  
I may strike, etc.

3 <sup>rd</sup> S.	Plur.
1. <i>šipš, šipšš</i>	<i>šipš, šipšš</i>
2. <i>šipš</i>	<i>šipš</i>
3. <i>šipš, šipšš, šipšš</i>	<i>šipš, šipšš</i>

Similarly we have *šāšš, let me go (to my father)*; *šāšš, let me say to him*.

*at šib-šibš šipšr šibš, he grazes cattle on the hill top.*

*šib-šibšš šar-šā šibšš šibš, whose boy comes behind you?*

*šibš, it is proper (for us to be joyful).*

*šāšš šibš šibš šibš, they eat much bread (and) give (it away).*

The **List of Words** gives the following forms for the **Future** :—

3 <sup>rd</sup> S.	Plur.
1. <i>šipššš</i>	<i>šipššš</i>
2. <i>šipšš</i>	<i>šipšš</i>
3. <i>šipš</i>	<i>šipšš</i>

The only other examples are both in the second specimen, viz.: *šāššš, let me strike*, I will make, and *šāšššš, he will complain*.

The **Definite Present** is formed by suffixing the present tense of the verb substantive to the **Old Present**. Thus, *šipšš* *sa*, he is striking; *šāšš* *sa*, he dwells (*verb substantive* 225).

Similarly the **Imperfect** is formed by suffixing *šāš*, as in *šipšš šāš*, he was striking; *šāš šāššāš*, we are now giving.

The **Past Conditional** is formed by using the present participles, exactly as in Hindi. Thus, *šāššš, I might have arranged (a feast with my friends)*.

The **Past, Perfect and Pluperfect** are formed from the **Past Participle**, exactly as in Hindi, and need not detain us. When the verb is transitive the subject is put in the agent case as in that language. In this connection, note that the verb *šāššš*, to say, is, in Sanskrit, transitive. As usual we sometimes find the past participle ending in *š* instead of *šā*. To quote a few examples:—

*šāš šāššš šāššš, I walked much to-day.*

*šāš šāšš, a famous tell.*

*šāšš šāššš šāšššš šāšš, the son said to the father.*

*šāšš šāššš šāššššš šāšš, the father said to the servants.*

*šāššš šāššš šāššš šāšš, his father gave (him) kine.*

*šāšš šāššš šāššššš šāšš, thy father made a feast.*

*šāšš šāššš šāš, he had died.*

**Compound Verbs** are as in Hindi. **Intensives** are common, and often drop the final *š* of the conjunctive participle. In other cases there is the usual change of *š* to *šā*. Thus :—

*šāšš šāššš šāš, he died.*

*šāššš šāššš šāššš šāšš, all the property was squandered.*

*qô-gôet*, he went away (to a far country).

*etôô-ô*, put (me among thy hired servants).

*ôôôô-ô-ô-ô*, he divided the share.

As examples of **Interjectives** we may quote:—

*et-ôôô ô-ô-ô*, he began to dwell (with a man of that country).

*ô-ô-ôô ô-ô-ô*, he began to fill (his belly).

*ôô-ôôô ô-ô-ô*, I began to die, i.e. I was dying.

Other definite presents may be formed on the lines of the last example. Compare, sentences Nos. 190, 193.

INDO-ARYAN FAMILY.

WESTERN PALENT (CHINA)

### Discussion

**BRONKH L.**

[illegible]









[ No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAKHĪ (SIRMAURĪ).

Dialect of Duggal.

## TRANSLITERATION AND TRANSLATION.

## SPECIMEN I.

ḥāṭ-ḥāṭ-ḥā	di	bāḥ	ḥāḥ
Our-mother	and	now	was.
hāḥ,	'hāḥ,	matr-bhāḥ	hāḥ
'our-mother	'father.	(gr)my-portion	the share
ḥāḥ-khā	hāḥ	hāḥ-ḥāḥ	hāḥ
then to the share	was divided-out.	At five-days-afterwards	by-the-portioner
apḥ-khāḥ	hāḥ,	hāḥ-ḥāḥ	hāḥ
My-own-portion	share	taken-having	as-for-ownship to it was gone-away, and
apḥ	and	hāḥ-khāḥ-ḥāḥ	gāḥ-ḥāḥ
the-own	property	last-appeared-having	was-mailed.
hāḥ-khāḥ	hāḥ	hāḥ-khāḥ	hāḥ
our-own-own,	then	that-country-in	a-famine
hāḥ.	That	the-re	staid
became.	That-country-of	a-man-of	will
ḥāḥ	that	hāḥ-khāḥ	hāḥ
By-him	as-for-him	the-field-in	was
ḥāḥ	chāḥ-khāḥ	hāḥ-khāḥ	hāḥ
then-of	abandoned-land	was-having	to-fill
hāḥ-khāḥ	at	hāḥ-khāḥ	hāḥ
enough-for	not	giving-out.	When to-him some some, then
ḥāḥ	'matr-bāḥ	hāḥ-khāḥ	hāḥ
that,	'my-father-of	as-much-own-own	much
hāḥ	hāḥ-khāḥ	hāḥ-khāḥ	hāḥ
I have	by-having	to-die	hāḥ
hāḥ,	"and	hāḥ-khāḥ	hāḥ
my-own,	"O	father,	by me
hāḥ	hāḥ-khāḥ	hāḥ-khāḥ	hāḥ
thy	own	enough-for	not
rich is."	Then	di (for at)	apḥ-khāḥ
put."	Then	he	the-own-father-to
at	the-re-here	hāḥ-khāḥ	hāḥ
he	by-the-father	was-own,	Companion



[illegible]

INDO-ARYAN FAMILY.

## CENTRAL GROUP

TESTIMAN PAKAR GURMAHENDI

**Development**      **Discussion**

## SPECIMEN 11

ကဲကဲ ကတဲ ကဲကဲ ကတဲ က ကတဲ  
 နှဲဇဲ ဘာကု အဲကဲ ကဲကဲဒဲကဲ ဒဲကဲ  
 အဲကဲ က ဒဲကဲ.

[illegible]

ကိ ဝါဒွဒိ ဝါဒျဟံ ခာတျ ဧရ ။  
 ဘိတိ ဟံ ဧရမေ၊ ဧဝံ၊ ဝါဒျ  
 ဟိဂ္ဂေ ဟိတိ ။ ဒါဟိကံ န ဗျာဂံ  
 ဟံ ဝါဒိ ။ ဧဝံ၊ ဟိတိ ဝါဒိ ဟိတိ  
 ဝါဒိ ။ ဝါဒိကံ န ဟိတိ ဟိတိ  
 ဝါဒိကံ ။ ဗျာဂံ၊ ဟိတိ ဧရမေ ဝါဒိ  
 ဟိတိ ဟိတိ ။ ဝါဒျ ဟိတိ ဟိတိ  
 ဟိတိ ဝါဒျ ဟိတိ ဟိတိ ။  
 ဟိတိ ဝါဒျ ဟိတိ ဟိတိ ဝါဒျ ဟိတိ  
 ဟိတိ ဝါဒျ ဟိတိ ဟိတိ ဝါဒျ ဟိတိ  
 ဟိတိ ဝါဒျ ဟိတိ ဟိတိ ဝါဒျ ဟိတိ  
 ဟိတိ ဝါဒျ ဟိတိ ဟိတိ ဝါဒျ ဟိတိ

ဝါဒျ ဝါဒျ ဝါဒျ ။

[ No. 4.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAHĀRĪ (KIRMANDĪ).

Enlightened Brahman.

## SPECIMEN II.

## TRANSLITERATION AND TRANSLATION.

Mṛt	nir	Māhā,	Rav-ā	nir	Sidd,	jet	Kamā,	śāhā
<i>My</i>	<i>none</i>	<i>Mahā,</i>	<i>Father-of</i>	<i>none</i>	<i>Sidd,</i>	<i>caste</i>	<i>Kamā,</i>	<i>indulgent</i>
gā	Kāṭ-ā	ta.						
village	Kāṭ-of	I-am.						

Sādā	an-pāh	jetā	anā	di (for dī).	Hā
<i>By-Complainant</i>	<i>an-upon</i>	<i>falls</i>	<i>complaint</i>	<i>was-given.</i>	<i>By-me</i>
Sādā	nā	chāhā,	nā	hān-dā	Hā
<i>the-Complainant</i>	<i>not</i>	<i>was-leave,</i>	<i>not</i>	<i>was-among</i>	<i>because.</i>
āh-gāhāt-pāh	jet.	Tāhā	lā	pāhā	lā-ri
<i>was-leave</i>	<i>was.</i>	<i>There</i>	<i>I</i>	<i>was-among</i>	<i>the-leave-of</i>
lāpā	lāpā-tā.	Jāhā	nā	gāhāt-gē	pāhā
<i>to-much</i>	<i>was-leave-had</i>	<i>It-then</i>	<i>as</i>	<i>the-leave-is</i>	<i>was-among,</i>
āh-kāh	gā	dī.	Jāhā	nā	gāhāt
<i>all-is</i>	<i>leave</i>	<i>was-given.</i>	<i>It-then</i>	<i>was</i>	<i>leave</i>
chāhā	nāhā,	āpā-āpā-gāhāt-lā	hāhā.	Hā	nā
<i>was-among</i>	<i>was-leave,</i>	<i>was-leave-leave-leave</i>	<i>leave.</i>	<i>I</i>	<i>also</i>
jet	pāhā	hāhā.	hāhā-hāhā	nāhā	nā
<i>in-four</i>	<i>leave</i>	<i>was-leave.</i>	<i>in-running-running</i>	<i>my</i>	<i>foot</i>
gāhā-dā	hā-dī	hāhā	pāhā	nāhā.	Hāhā
<i>Leave-in</i>	<i>for-three-days</i>	<i>was-among</i>	<i>leave</i>	<i>I-running.</i>	<i>By-the-Complainant</i>
hāhā	jet.	'an-pāh	gāhāt	ta	phāhā.
<i>It-then-considered</i>	<i>that,</i>	<i>'an-upon</i>	<i>leave-of</i>	<i>for</i>	<i>he-will-make-a-charge.</i>
Nāhā	phāhā (for phāhā) nā (for nā)	hāhā	Sādā	jetā	phāhā
<i>Complaint</i>	<i>leaving-of</i>	<i>for</i>	<i>By-the-Complainant</i>	<i>falls</i>	<i>charge</i>
nā.	hāhā	jet	nāhā	dī,	hāhā
<i>was-made.</i>	<i>It-then</i>	<i>which</i>	<i>was-given,</i>	<i>that-of</i>	<i>charge</i>
Sādā,	Sādā (for Māhā)	Hāhā.			
<i>Signed,</i>	<i>Māhā</i>	<i>Sādā.</i>			



## BIRMAURI GIRIPĀL.

**I. Vocabulary.**—The Vocabulary of Giripati Birmauri contains many words which present a strange appearance to those who are more familiar with the Indo-Aryan languages spoken to the south and east. We have met a certain number of such words in the Pakari languages spoken more to the east, such as Jannari, Garhwali and Kumaoni, and we shall meet many more in the Western Pakari languages still remaining to be dealt with. As it is in Giripati that they first become a prominent feature of the Vocabulary of Birmauri, a list is here given of some of those that are worthy of note in the specimens and list of words of that dialect. There can be no doubt that most of them are relics of the old Khasi language formerly spoken before the Rajput conquests of these hills, and, as will be seen subsequently, many of them give evidence of phonetic changes which would lead us to class the Khasi languages with the Tibetic languages of the North-West Frontier—Shina, Khasi, Boshgali Kafir, etc.

*lōt* *lōt*, to be lost.

*lōt*, etc.

*lōt*, to come.

*lōt*, a shoe.

*lōt*, the foot.

*lōt*, beautiful.

*lōt*, all, entire.

*lōt*, a man.

*lōt*, a woman.

*lōt* or *lōt*, three.

*lōt*, water.

*lōt*, to give.

*lōt*, a son.

*lōt*, a day.

*lōt*, to go.

*lōt*, a daughter.

*lōt* or *lōt*, to run.

*lōt*, *lōt*, *lōt* or *lōt*, up, upon.

*lōt*, to run.

*lōt*, to move, to go.

*lōt*, to beat.

*lōt*, to see.

*lōt*, a house, house.

*lōt*, a field.

*lōt*, the foot.

*lōt*, hair.

*lōt*, to come to fall, used in compound words as the equivalent of the Hindi *lōt*.

*lōt*, to be proper, to be meet.

*lōt*, a remark.

*āghai*, to commit (sin).

*āghai*, to ask.

*āghai*, to run.

The verb *jāid*, to go, is also used, but principally in compound verbs. *Pāssai* is generally employed when the idea is simply "going" used independently.

It should also be noted that the termination *īā* is often added to a noun without changing its meaning. Thus, *āgh-īā*, a pig; *āghāī-īā*, a kid; *āgh-īā*, a girl; *pāp-īā*, a rope. This termination is always masculine, so that we have *dāddī* (not *dāddīā*) *āghīā*, a good girl.

**II. Pronunciation.**—The spelling of Shikharī words is not fixed, and it is impossible in any way, so far as the vowels are concerned, the following remarks indicate real changes of pronunciation or merely variation of spelling. The remarks are entirely based on the specimens as they have been received, as no other materials are available.

The vowel *a* is pronounced like the *ā* in 'hat.' In the local character this sound is indicated at random by *a* and by *ā*. Thus, *jāid*, when pronounced *jāid*, is sometimes written *ajā* and sometimes *ajāā*. In transcribing the *ā*, when it is certain that it has the sound of *ā*, is represented by *ā*, not by *ā*. Thus, *ajā* is transcribed *jāid*, and *ajāā* by *jāidā*. Other examples are *dāid* and *dāidā*, the oblique form singular of *dāid*, a country; *raid* and *raidā*, (he) remained; *ghar* and *ghār*, a house; *marid* or *maridā*, dying. Sometimes this *ā* sound is broadened to *aa*, as in *gharāid* (*ghārā*) or *gharāidā* (*ghārāā*), property. We shall see a similar broadening of the same sound in Kāthiāw, in which dialect *ghar*, a house, often appears as *ghārā*.

Very similarly *ā* and *ā* are interchangeable, as in *dāidā* or *dāidā*, distant; *āghā* or *āghā*, he ran. This is especially common in the case of nouns, including past participles which, in Hindi, and in *ā*, and in Western Pakht in *ā*. In Shikharī such nouns usually end in *ā* but the substitution of *ā* is not at all uncommon. Thus, we have *āghāā*, hungry; but *āghā*, gold; *dāidā*, good; *āghāid*, dancing; and many past participles, such as *āghā* or *āghā*, said; *āghāid*, sent; *āghā*, thought, and so on. In other Western Pakhtī dialects, the two vowels, when final, are absolutely interchangeable.

There is a short *ā*, sounded like the *e* in "men." This is sometimes written *ā* and sometimes written *ā*. Thus, *āghā*, him, is written both *āghā* and *āghā*. In such cases I shall transcribe *ā* by *ā*, but *ā*, when it represents *ā*, by *ā*.

The vowels *ā* and *ā* are absolutely interchangeable. Thus, *dāid* or *dāid*, oblique form of *dāid*, one; *āghāid*, *āghāid*, or *āghāid*, to find; *āghā* or *āghā*, towards. This is special(?) converse in the case of feminine nouns which, in Hindi, and in *ā*. Thus, *gharāid* or *gharāidā*, property; *āghāid* or *āghāidā*, fields; *āghāid* *gharāid*, for *āghāid* *ghā*, his own property; *dāidā*, for *dāidā*, having sold; *āghā* or *āghā*, a sister. An example of the reverse, in which *ā* is used for *ā*, we have *āghāid-ā* (for *āghāid*) *āghāid*, with the accented; *dāid* (for *dāid*) *dāid*, for so many years.

The vowels *ā* and *ā* are similarly interchangeable. Thus the postposition of the oblique is sometimes written *dāid* (numbers 104, etc.) and sometimes *dāid* (ib. 211, 235, 257, 267).

As regards consonants, we may first note the frequent dropping of the letter *h* when initial. Thus, *āghāid* or *āghāid*, to go; *āghāid* (for *āghāid*), a deer; *āghāid* or *āghāid*, we. When

a nasal consonant has aspiration the aspiration is liable to be dropped (as in the Pāli languages). Thus, *śāstān*, *śāstān*, or *śāstān*, to find.

There is no doubt that the cerebral *ś* is as common as in the other Pāli languages, but the dental *s* is almost always written in its place. I have not ventured to restore the cerebral latter when it would be expected. A curious instance of the writing of the cerebral *ś* is in the word *Paśān*, a corruption of *Parasān*, God.

Two consonantal changes are noteworthy, as they are typical of the Pāli languages. There are the change of *t* (derived from an ancient *tr*) to *th*, as in *athā*, there, and *khīn*, a field, and the change of *d* to *j* as in *dhīj* for *bhīd*(h), sometimes and *dhīj* for *dhīd*, poor. Especially interesting is the root *jāy*, we, derived from the Prakrit *dhīka*. Here not only has the *d* been changed to *j*, but the aspiration of the *k* has been transferred to it, and it has become *jā*.

The letter *s* is almost always changed to *ś*, pronounced like an English *sh*. Thus we have both *śat*, and much more often *sat*, him, and *śat*, a day, representing an older *śas*. So also an original *ś* is preserved, whereas, in Hindi, it always becomes *s*. Thus, *śma* (Hindi *smā*), head; *śm* (Hindi *sm*), a country. The Sanskrit *ś* (9) also becomes *ś*, as in *śatān* (Sanskrit *śatān*), a man.

The letters *l* and *r* between two vowels are liable to elision, as in *paśān*, or *paśān*, I shall look, *dhīd* (for *dhīd*), to run; *paśān*, to come to kill, for *paśān*. So also, an initial *r* is dropped in the phrase *dhīd-gān*, he was lost, for *dhīd-gān*.

Consonants are sometimes transposed, as in *paśān* or *paśān*, to look. With this we may compare the transfer of aspiration in *śān* for *śān*, mentioned above.

## NOUNS.

### Gender and Case

As in Pāli, masculine feminine nouns, which in Hindi end in *a*, also usually end in *a*, though a termination *i* also occurs. Thus, while we have *śāstān*, a son, and *śāstān*, a share, we have also words such as *śāstān*, gold. These nouns form their oblique cases singular and the nominative plural in *a*, as *śāstān*, to the son, *śāstān*, sons. The oblique plural of these nouns is the same as the singular.

Other masculine nouns ending in consonants form the agent and locative cases by adding *a*. Thus, from *śāstān*, a man, the agent is *śāstān*, by a man, and from *śāstān*, a house, the locative is *śāstān*, in a house. For the other cases of the singular, the oblique form is made by adding a (*i*) or *a* to the noun. Thus, *śāstān*, to a foreign country; *śāstān*, on the foot. The nominative plural is the same as the singular, as in *śāstān*, servants, and the oblique plural is the same as the oblique singular, as in *śāstān*, to the servants.

Neuter nouns ending in vowels other than *a*, form the agent and locative singular by adding *a*. Thus, *śāstān*, by the complement (Specimen II).

Feminine nouns, which in Hindi end in *i*, or *ī* (Sanskrit also end in *i*), but, as explained under the head of pronunciation, this *i* as often as not is written *e*. Thus, in the first specimen, we have both *śāstān* and *śāstān*, fields. These and other feminine nouns appear to remain unchanged throughout the singular and the plural, except that they take *a* in the singular agent and locative.

Case relations (including those of the agent and locative) are made with the aid of postpositions. The following are the more important.

**Instrumental.**—This case is usually treated like the agent, and takes *A*. Sometimes it has the postposition *ei*.

**Accusative-Dative.**—*iki*, *ikiA*, *gi*, to or for; *ei* (*re*) *iki*, for.

**Abblative.**—*di* (or *di*), from.

**Genitive.**—*ni*.

**Locative.**—*di*, *ni*, *ni*gi, in; *gi*, *gi*ni, *gi*ni, on.

We may therefore thus decline *chikpa*, a son.

	<i>Nomina</i>	<i>Præd.</i>
Nom.	<i>chikpa</i>	<i>chikpa</i>
Agent	<i>chikpa</i>	<i>chikpa</i>
Acc.	<i>chikpa</i> or <i>chikpa-iki</i>	<i>chikpa</i> , <i>chikpa-iki</i>
Inst.	<i>chikpa</i>	<i>chikpa</i>
Dat.	<i>chikpa-di</i>	<i>chikpa-iki</i>
Abbl.	<i>chikpa-di</i>	<i>chikpa-di</i>
Gen.	<i>chikpa-ni</i>	<i>chikpa-re</i>
Loc.	<i>chikpa-di</i>	<i>chikpa-di</i>
Voc.	<i>hi chikpa</i>	<i>hi chikpa</i>

We may quote the following examples—

**Nominative.**—*jiika chikpa ikiki-di ikpa*, the elder son was in the field.

*hi chikpa-re di chikpa ik*, there were two sons of a certain man.

**Agent.**—*hiyiki chikpa apai ikiki-iki ik*, the younger son said to his father.

(Here note that the oblique form of *iki*, a father, is sometimes *iki*, and sometimes *iki*.)

*chik di jikpa ik*, the complainant has made a completely false complaint (Specimen II).

**Accusative.**—*i rapai di-iki di*, give this rapai to him.

*chik-re chikp ikiki ikpa-re*, having eaten the hawks left by the swine.

**Instrumental.**—*paipai hi*, he (him) with rapai.

*chikpa, jik ni apai nihi ikiki ikki ikki*, a kid, by means of which I might have rejoiced with my friends.

**Dative.**—*apai ikiki-iki ik*, he said to his father.

*nihi ikiki ikki ik*, a blow happened to my foot (Specimen II).

*paipai ikiki-re*, for stopping the complainant (Specimen II).

For *re-iki*, see sentences *iki*, etc., where, as often happens, *re* is written *ei*.

**Abblative.**—*iki-di chik pa*, draw water from the well.

In sentences *iki*, etc., the postposition is written *di*.

**Genitive.**—Here *ni* becomes *ei* and *ei*, exactly as the Hindustani *hi* becomes *hi*

and *hi*. But, as *i* and *hi* are interchangeable, we often find *ei* instead of *ni* and vice versa. Examples are—

*nihi ikpa-re nihi ikiki*, my father's name (is) *iki* (Specimen II).

*hi ikiki-re di ikiki ikki*, with a certain man of that country.

*dyat vjap-er-er* (for *er*) *adla* (for *adla*), with one of your own servants.  
*ad-er-er adla-er adla-er*, the abandoned knave of the wine.  
*dyat pita-pita jin pita*, put the middle on his back.

In the second specimen *ad-er* (for *ad*) *adla*, a compound of this, is evidently borrowed from Hindi.

**Locative.**—The termination *ad* of the locative is also an adjective like *er*, agreeing with the thing which is so, as *er* agrees with the thing possessed. Thus :—  
*er-er adla-er pita-er dyat*, a female came in that land,  
*adla adla-er pita-er adla adla* so, how many sons are there in your father's house?  
*je pita-pitad adla adla-er dyat*, the house-property (here) which comes in my share.

Examples of other postpositions of the Locative are :—

*pita Kama-er adla*, I live in village KAM (Specimen II).  
*ad dyat-adla dyat-adla dyat*, we did not quarrel among ourselves (Specimen II).  
*adla adla-er adla pita-er adla*, the complainant made a completely false complaint to me (Specimen II).  
*adla-er* (for *er*) *pita adla-er pita-er adla*, a complaint of giving abuse will be made upon me (Specimen II).  
*ad-er pita-pita jin pita*, put the middle on his back.  
 Note that here *pita* itself is in the locative.  
*pita adla adla*, he refused to go into the house.

**Vocative.**—

*ad adla*, O father, (I have sinned).  
*ad adla-er*, O son, (thou art over with me).

**Adjectives.**—The rules are as in Hindi. Adjectives in *er* (or *er*) take *er* in the masculine plural, and in the oblique cases of the singular they take *er* (or *er*) in the feminine.

Comparison is also made as in Hindi. Thus :—

*ad-er adla adla-er adla-er adla* so, his brother is taller than his sister.

Note that the numeral *ad* has an oblique form *adla* (or *adla*) or *adla* (or *adla*), as in *adla adla-er*, of a certain man (there were two men); *adla adla-er adla adla-er adla*, with a certain man of that country.

## PRONOUNS.

There is a good deal of confusion in the use of the Personal pronouns in the specimens. The following appear to be the forms :—

	your Person.	
	Singular.	Plural.
Nom.	<i>adla, dyat, I, we.</i>	<i>adla, dyat, adla.</i>
Accus.	<i>ad, me, me, we, me, we.</i>	<i>adla, dyat.</i>
Obj.	<i>ad, me, we, me, we.</i>	<i>adla, dyat.</i>
Gen.	<i>adla.</i>	<i>adla.</i>

	Singular.	Plural.
Nom.	<i>ai, ai.</i>	<i>aiŋ.</i>
Agnt.	<i>aiŋ, aiŋ, ai.</i>	<i>aiŋ.</i>
Obj.	<i>ai, ai.</i>	<i>aiŋ.</i>
Gen.	<i>aiŋ, aiŋ, aiŋŋ.</i>	<i>aiŋŋ, aiŋŋ.</i>

Of the above, the Agnt. forms *aiŋ, aiŋ, aiŋ, ai, aiŋ* and *aiŋ* (plur.) will be found in the List of Words (Nos. 188 ff.); and *ai, aiŋ, aiŋŋ, ai, aiŋŋ, aiŋŋ, aiŋ* (nom. plur.), *aiŋŋ*, and *aiŋŋ* in Nos. 14 and 15. The following are examples of the other forms:—

- aiŋŋ aiŋ aiŋŋ aiŋŋ-aiŋ*, I had gone to fix the boundary (Specimen II).  
*ai aiŋ aiŋŋ aiŋŋ aiŋŋ aiŋ aiŋ*, I am not worthy to be called thy son.  
*aiŋ aiŋŋ aiŋŋŋ aiŋŋ aiŋ*, I am dying of hunger.  
*aiŋ aiŋŋ aiŋ aiŋŋŋ*, I do not bear the compliments (Specimen II).  
*aiŋ aiŋŋ aiŋŋ*, I have committed sin.  
*aiŋŋ aiŋŋŋ aiŋ aiŋŋŋ aiŋ*, the complimentant has made a consciously false charge upon me (Specimen II).  
*ai aiŋŋ aiŋ*, what is to me (in illness).  
*aiŋ aiŋŋ aiŋŋŋ aiŋŋ aiŋŋ aiŋŋ aiŋ*, made me also a servant with thy servants.  
*ai aiŋ aiŋ*, give that (share) to me.  
*aiŋŋ aiŋ aiŋŋ aiŋŋ aiŋŋ aiŋŋ aiŋ*, the share which was given to me (Specimen II).  
*aiŋŋ aiŋŋŋ aiŋŋ aiŋŋ aiŋ*, there are so many servants of my father.  
*aiŋŋ aiŋŋ aiŋŋ aiŋŋ aiŋŋ*, when we arrived near the boundary (Specimen II).  
*aiŋŋ aiŋŋŋ aiŋŋ aiŋŋ*, it is proper for us to rejoice.  
*aiŋŋ aiŋŋŋ aiŋŋ aiŋŋ*, the complimentant goes alone to me (Specimen II).  
*aiŋ aiŋ aiŋŋ aiŋŋ aiŋ*, then art always with me.  
*aiŋ aiŋŋ aiŋŋ aiŋŋ*, from whom didst thou buy that?  
*aiŋ aiŋ aiŋŋŋ aiŋ aiŋŋ*, thou didst not even give a kid.  
*aiŋ aiŋŋ aiŋŋ aiŋŋ*, (whatever is mine) that was kept for them.  
*aiŋŋ aiŋŋŋ aiŋŋ*, they are arrived.  
*aiŋŋ aiŋŋ aiŋŋŋ aiŋŋ aiŋŋ aiŋŋ aiŋ*, whose boy comes behind you?

The Demonstrative pronouns, which are also employed as pronouns of the 3rd person, are:—

- ai*, he, she, this; sing. obj. *ai* (or *aiŋ*); plur. *aiŋ*, *aiŋ* or *aiŋŋ*.  
*aiŋ*, or *aiŋŋ*, he, she, that; ag. *aiŋŋ*, *aiŋŋŋ* or *aiŋŋŋ*; obj. *aiŋ* (or *aiŋŋ*), *aiŋŋ* (or *aiŋŋŋ*),  
*aiŋŋ* (or *aiŋŋŋ*); plur. *aiŋŋ*; ag. *aiŋŋŋ*; obj. *aiŋŋ* or *aiŋŋŋ*.

The forms with *a* (*ai, aiŋ, aiŋŋ, aiŋŋŋ, aiŋŋŋ, aiŋŋŋ* and *aiŋŋŋ*) should all probably have neutral *a*, but this distinction is not observed in writing. The forms with *i* (*aiŋ, aiŋŋ, aiŋŋŋ*) should all probably have *i*, but in the same way, no distinction is made in writing.

Examples of these pronouns are:—

- aiŋŋŋŋ aiŋŋŋ aiŋŋŋ aiŋŋŋ*, give this rope to him.  
*aiŋŋŋŋ aiŋŋŋŋ aiŋŋŋŋ aiŋŋŋŋ*, how old is this house?  
*aiŋŋŋŋ aiŋŋŋŋ aiŋŋŋŋ aiŋŋŋŋ*, he is greeting cattle on the hill.

and would not believe them to be true.

Should David's old 3000-sq-ft wing be sold and gone were its share.

Source: <http://www.fishbase.org>

Revised Edition of *Journal of the American Medical Association*

full-time job and out in that country a family man.

But Alton H. Hoelzle, 64, of Germantown, was not giving anything to him.

There are possibly (and probably) feminine forms of the above pronouns, but no examples have been noted in the manuscripts.

The Reflexive pronoun *apā* or *apā* has its genitive *apāc*, and its oblique plural *apā*. Thus:—

And Aunt Milla let word, when the summer came, that his own share

and post-mortem investigations, we did not identify ourselves (Burgelman, 11).

The Relative pronoun is *ḡ*, who, agent *ḡepet*. The oblique singular is probably *ḡe*, but no example occurs. We have :—

...and what I have the others?

$\beta$  gluon-gluon to big boson is not  $\beta$  gluon-gluon to  $\beta$  gluon-gluon, the property, fields, etc. which come into my show.

about the apostolic faith. But who caused the temple to be destroyed.

The concentration is very difficult to see

*Id-ri* mál *špat* málre *ššibi* *ššibi* *ššibi* *ššibi*, (a kid) with which I might have rejoiced  
with my friends. We should expect *id-ri*.

The **Interrogative** pronouns are *kaip?* who? and *kā, what?* The agent of the former is probably *kaihi*, but no examples occur in the specimens. The oblique form is *kae (kā)*, as in *kāi-āi-āi kōkōi kō-āi-āi kō-āi-āi*, whose boy comes behind you? *kāi* of *kōkōi* anal. from *kae* and *kō* was *kā*? The *kā* we have is

1000

Answered All questions and, within 15 minutes, received 1

There are no examples of the oblique form of *ai*.

John W. "Boss" Jones, "Political Boss" and "Boss of the Bosses"

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His name is not Ahmad-Rid, to him (anyone) was not giving anything.

**STRENGTH**

### Auxiliary Verbs and Verbs Substantive

### Discussion

Single.	Floral.
1. $a\bar{a}$ or $ab$ , $ab$ , $ac$ ( $\bar{a}b$ ), $ad$ ( $\bar{a}d$ )	$aa$ , $ab$ , $ac$ ( $\bar{a}b$ ), $ad$ ( $\bar{a}d$ )
2. $aa$ , $ab$ , $ac$ ( $\bar{a}b$ ), $ad$ ( $\bar{a}d$ )	$aa$ , $ab$ , $ac$ ( $\bar{a}b$ ), $ad$ ( $\bar{a}d$ )
3. $aa$ , $ab$ , $ac$ ( $\bar{a}b$ ), $ad$ ( $\bar{a}d$ )	$aa$ , $ab$ , $ac$ ( $\bar{a}b$ ), $ad$ ( $\bar{a}d$ )

It will be observed that *as* (*or al*), *or* (*or de*), or *ad* (*or dat*) can be used for any person of either number, and are the only forms for every person except the first person singular. It is most probable that *ad* and *dat* should be pronounced *ad* and *dat*, *ad* *ad*.





A **Future Passive Participle** is the same in form as the Infinitive, as in *placēt* *haret*, a chain is to be made, i.e. will be made (Specimen II).

The **Conjunctive Participle** is formed by adding : *gē* (or, after *ā*, *g*) to the root. Thus, *gētā*, having struck; *āhēg*, having eaten, but this form is reserved for compound verbs. When used as an ordinary conjunctive participle, the suffix *et* is added, as in *āhē-et-et cūhēt* *āhē-et*, having eaten the bread left by the refuse. In *āhē-tāh-et*, having run, we have a compound verb, *āh-et* meaning 'having given.'

Another form of the conjunctive participle ends in *gēā*, as in *hēgēā*, having become; *gētēgēā*, having beaten; and with this we may probably connect *hēgēā*, having when (he went to his father), and *hēgēā*, having divided; *hēgēā*, having called (so current, he asked him). It may, however, be noted that *hēhēt* also forms a conjunctive participle by adding *gē*.

A kind of **Continuative Participle** appears to exist in *hēgē-et-gēgēā*, while going (Specimen III), a form which I am unable to explain.

The second person singular of the **Imperative** is the same as the root, and the plural adds *ā*.

Thus:—

*hē*, give thou me (the shirt); *hētā*, give ye (beautiful clothes).

The **Old Present**, used chiefly as a present subjunctive, is thus conjugated:—  
I may strike, etc.

Number.	First.
1. <i>gētāh</i> , <i>gētā</i>	<i>gētāh</i> , <i>gētā</i>
2. <i>gētā</i>	<i>gētā</i> , <i>gētā</i>
3. <i>gētā</i> , <i>gētā</i> , <i>gētā</i>	<i>gētā</i> , <i>gētā</i>

It will be observed that *gētā* may be used for any person of either number.

Examples are:—

*gētā Kēt-et cētā*, I dwell in the village of Kēt (Specimen II).

*gētā gētāhētāhētā hētāhētā hētā hētāhētā hētā*, the property, etc. which comes into my share.

*hētāhētā hētāhētā hētāhētā hētā*, whose boy comes behind you?

*hētāhētā hētāhētā hētāhētā*, it is proper for us to rejoice.

The **Future** is conjugated as follows:—

Number.	First.
1. <i>gētāhētā</i> , <i>gētāhētā</i> , or <i>gētāhētā</i>	<i>gētāhētā</i>
2. <i>gētāhētā</i> , <i>gētāhētā</i>	<i>gētāhētā</i> , <i>gētāhētā</i>
3. <i>gētāhētā</i>	<i>gētāhētā</i>

Examples are:—

*gētāhētā hētā hētāhētā hētā hētāhētā*, I will go before my father, and will say.

*hētāhētā hētāhētā*, I will make a complaint (Specimen II).

The **Present** is formed by suffixing the present tense of the verb substantive to the Old Present. Thus:—

I strike, etc.

Number.	First.
1. <i>gētāhētā</i> (or <i>gētāhētā</i> )	<i>gētāhētā</i> (or <i>gētāhētā</i> )
2. <i>gētāhētā</i>	<i>gētāhētā</i> ( <i>gētāhētā</i> )
3. <i>gētāhētā</i> (or <i>gētāhētā</i> )	<i>gētāhētā</i> ( <i>gētāhētā</i> )

Similarly we have:—

I go, etc.

	<i>Supplet.</i>	<i>Final.</i>
1.	<i>ghatāi aī</i>	<i>ghatā au</i>
2.	<i>ghatā ai</i>	<i>ghatā ai</i>
3.	<i>ghatā au</i>	<i>ghatā au</i>

As an example, we have:—

*ai gh-ghā bhākhā aīh au*, he is grazing cattle on the top of the hill (sentence 227).

*aiāi hāhā āi aīhāyī ghāwā-āi au* (for *au*) *au*, my father lives in that small house (sentence 223).

A **Definite Present** is formed with the *past* or *perfect* tense of *ghat* (or *ghy*) *aiāi* added to the present participle, as in:—

*aiāiāi ghāt au*, I am dying (of hunger).

*āi ghāi ghāt au āi*, I am beating (List No. 191).

The **Imperfect** is formed by suffixing *āi* (or *āyī*), the *past* tense of the Verb Substantive, either to the *Old Present* or to the *Present Participle*. Thus:—

*āi ghāt āi*, I was striking (List No. 192).

*ghyā āiāi āi*, he was filling his belly.

*ai āi-āi āi* (for *āiāi āi*), that was being kept for thee. In this sentence *āiāi* exactly corresponds to the *Kashmiri āiāi*.

*ghāt ghāt āi au āiāi-āi*, (anyone) was not giving anything even to him.

The **Past** tense requires no remarks. It is made from the *Past Participle*, exactly as in Hindi.

Similarly the **Perfect** and **Pluperfect** are made exactly as in Hindi, e.g.—

*ghāt au*, he is cooked, he has eat, in sentence 226, and

*au-āi*, he had died.

The **Passive** is formed with *ghat*, as in Hindi. See List of Words Nos. 202-204.

**Causal Verbs** are made as in Hindi. As an example, we may quote *ghāhāi*, to cause to eat (in the phrase, "they were who depressed thy living among badels").

**Compound Verbs** do not require much notice. **Intensive** compounds are formed with the comparative participle in *a*, as in *ghāt-ghāt*, to be lost.

In these compounds, the verb *ghat* to cause to fall, is used when in Hindi we should use *ghāt*. Thus, *āi ghāt*, he took away completely; *ghāt* (for *ghāt*) *ghāt ghāt*, he sold and gave away, and so on.

**Excusives** are formed as in Hindi. *āiāi ghāt*, he began to dwell. Note the long *ā* in *ghāt*, which is the *past* participle of *ghat*, with a short *a* and doubled *g*.

[No. 5.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PARSĀH (SERRAURI).

CHAMPAI DIALECT.

## SPECIMEN I.

एकी केबड़े रे दू कोटे थे । कबले छोटे चापको बाबा के कोली के  
 को घरघरके बाड़कोके मेरे बाबे दो चाली से दू है । तेन्ने चापके घरघोरको  
 बाड़कोकी हूँले छोटे बाँचो दिनी । कबले छोटे कोले चापका बाँझ बरें  
 बाबा तो कोरदेय के दूरका होता । तेन्ने चापका बाँझ केके पीसी बाबा ।  
 जने चापका बाँझ सोलधरेरी पाया तो तेसी देय दा बाटा बाबा । से द्वालिज  
 खंथाभासी को बोचा । तेसी देको रे ईको मानको रे पाय रोने बाबा ।  
 तेसी मानके तिसी खेको दा सूरदू चापाई के लड़ा । सूरदू रे हाड़े बनेकड़े  
 बाबा रो बीजरा मोरी या । रोरे तिसी कोवे बी ना देदा या । तिसी  
 तिमिसे सूँको के मेरे बरा रे इरने रोमड़ पल को मुकली कटी पावे देने के  
 कसी । सो भूखा बीरदा लाने रचा । चापके पावे चामे बीदूर रोरे बीदूर  
 की तेरे चामे रोरे राम को चामे चापकी सँदी । चँ तेरा होता बीजने  
 खोवा ना रोचा । सो बी चापके रोमड़ो रो पायी रोमड़ छे । रोरे कोखे  
 चापके पावे बाँई होता । कसे से दूरको विधा तेसरे बाबे से छेदा । तेसो  
 विन नेदन लानी । कोलीदेरो कुनकुने पाया रोरे पोकटी दिनी । छोटे  
 बीला के बाबा की तेरे चामे चापकी बाँझी । तेरा होता बीजने खोवा ना  
 रोचा । तेन्ने चापके रोमड़ो के खोवा के तेसी चामका पराका दिनी । मूठी  
 के बाव रोरे लालो के बीखाकी देखे । चाप बीवे रावी को के मेरा होता  
 मूखा ना बीवी रोचा । बाँकी रोचा मीठी रोचा ।

तेस रा छेदा होता खेको दा विधा । कसे से घर रे लेड़े पूजा रोरे  
 नील व चापकी मूठी तो रोमड़ केको बाबा के का कसी । तेन्ने तेसी बीला  
 के तेरा दादा बाबा । तेरे बाबे तेस रे रावी लुणी बीटने मूखने रे लई  
 चामे रो चापको बी । से कलवा । रोरे बीरदा बाबा । तेस रा बाबा

माईका माया तेसी मरणा परमायी । छोटे बोलो को तेरी इतनी दोरसो  
 दीवस थी । तेरा बोल मरनो । कोई नूँ छिन्नटू वी ना दियो के रे मों  
 चाकरी मिली माये लारी लीवदा । अबे तेरा छोटा पूजा जेम्मे तेरी मरनेको  
 रीसी बचड़ी के खन्नाई तोई तेस री चादरी दियो । माये बोलो रे छोटा  
 नूँ न माये देखा रोया । ओ ओ के चली रे तो के रोह के । इति सुनी  
 बीना पीढ़ी बच के तेरा दादा मू बोचा या ली बोचा । चाँची भेरो दिदी  
 बेटा मेरो ।

[No. 8.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PARIJĪ (SIEMKAURĪ).

CHĪTRĀNĪ DIALECT.

## TRANSLITERATION AND TRANSLATION.

## SPECIMEN I.

Kāṇḍhā-choṭṭā dā cāḥāṭā thā. Kāṇḍhā-choṭṭā īpāt-kāṇḍhā bāḥ  
*Oneman-of two sons were. By-the-younger son his-own-father-to it-was-said*  
 jā. 'jō gharḡharḡhā bīp-bāḥāṭā māṭā-bāḡā-dī āḡā, ā mā dā.' Thāḡ  
*that, 'what house-property fields-etcetera my-uncle-in comes, that to-me give.' By-him*  
 īpāt gharḡharḡhāṭī bāḡ-bāḡhāṭī dāḡā-choṭṭā bāḡā cāṭī.  
*his-own house-property fields-etcetera (to)father-own having-divided were-given.*  
 Kāṇḍhā-choṭṭā jāt āḡā bāḡā kāt-pāḡā, tō phāṭhā-kāṭ  
*By-the-younger-son when his-own share was-taken-completely, then a-for-country-to*  
 kārā-bāḡā. Tāḡā āḡā bāḡā kārā-choṭṭā-pāḡā. Jāt āḡā  
*for-every-the-most. By-him his-own share was-sold-phen-completely. When his-own*  
 bāḡā kārāṭhāt-pāḡā, ā kārā-choṭṭā ghāṭā āḡā. Jā  
*share was-squandered-completely, then that-country-in a-famine came. He*  
 dāḡā kārāṭhāṭī kārā-ghā. Tāḡā-āḡā-rē 'kāt-kārāṭhā-rē āḡā, āḡā  
*poor left-without-eating became. That-country-of one-man-of with to-remain*  
 āḡā. Tāḡā-kārāṭhāṭī kārā-kārā-choṭṭā ghāṭā kārāṭhā-choḡā  
*he-began. By-that-man as-for-him the-field-to scarce feeding-for he-was-went.*  
 ghāṭā-rē ghāṭāṭī kārāṭhāṭī ghāṭā-rē āḡā kārāṭhā-choṭṭā, hā tāt  
*The-owner-of abandoned lands rules-having the-belly he-filling-was, and to-him*  
 ghāṭā 'ā mā' dāḡā-choṭṭā. Tāḡā ghāṭā ghāṭā jā.  
*anything even not he-giving-was. Then by-him it-own-thought that,*  
 'mātā-ghāṭā-rē kārā ghāṭā āḡā, jō māṭhā rāt kārāṭhā-choṭṭā  
*'my-father-of economy arrears are, so-that much bread eating-giving-for*  
 mā. Māṭhā kārāṭhāṭī ghāṭā-ghāṭā. Āpāt-havā āḡā ghāṭā hāṭhā,  
*is. I hungry dying-am. My-own-father before I-will-go and I-will-say,*  
 "mā tāt āḡā hāṭhā Rāt-jā āḡā ghāṭā ghāṭā. Ā tāt ghāṭā  
*'by-me of-then before and God before is was-committed. I thy child*  
 hāṭhā jāt mā mā. Mā hā āḡā-ghāṭā-rē māṭhā ghāṭā  
*for-my worldly and remained. He also (his-own-arrears with) a-amount*  
 ghāṭā." Hāṭhā ghāṭā āpāt-havā tāt māṭhā. Ghāṭā āḡā dāḡā  
*made." And having-risen his-own-father to he-went. For he distant*

tiyā, thōt-khāi sē jōtā. Thā ghā-bānā hā. Hōt-dā-sē  
was, by his father he was-son. To him gift-gave was-offered. But having  
kūmp-pāyā, hā pōtā . dīn Chhōtā bā, 'hā  
be-was-embarrassed-completely, and him was-given. By-the-son I-was-said, 'O  
bā, mē thōt āp āgī āgī āgī. Thā chhōtā bōtā jōgā  
father, by-me of-these before sin was-committed. Thy son to-my worthy  
as hā.' Tiyā āpōt-rigōt-khā bā, jā, 'Gā hōtāpā  
not (I)-was.' By him be-was-embarrassed-to I-was-said that, 'to him beautiful  
pānā dā. Gāh-khā chhāp hā hā-khā mōtā dā. Khā-pīnā nīp  
not give. Finger-to ring and foot-to shoe give. Eat-drink happy  
hā, hā mōtā chhōtā mōt-thā, jōt-gā; hōt-gā, thōtā gā.  
he, because my son dead-was, after-went; had-went got went.'

Thā ch jōtā ākhāp khōkh-khā thāy. Jātā sē ghōt-sē  
him-of the-elder son fields-in was. When he the-house-of  
mōt pōjā hā gīt mē ākhān hōpā, tē rōgā  
was arrived, and song and dancing was-heard, then a-arrived  
hōpā āpā hā, 'hā mōt?' Thāy thā bāh  
having-called I-was-called that, 'what is?' By him to him I-was-said  
jā, 'thā dādā āyā. Tōt-hāhā thā-sē nīp khōt  
that, 'My brother came. By-my-father him-of happy joyful  
mōt-pōjā-sē thā khōt-sē hā hā.' Bā rōtā,  
morning-arriving-of for eating-of respect was-made.' He became-angry,  
ghōt hōjā khāp. Thā bāh bāhā āpā, thā  
in the house going refused. Him-of the-father outside came, him  
mōt-pōjā-sē. Chhōtā bāh, 'mōt thā thā bāh  
remonstrated-with. By-the-son I-was-said, 'by-me thy so-many years  
pōjā hā. Thā hā mōtā. Tōt mōt chhōtā tē ā  
service was-made. Thy word was-obeyed. By-there to-me a-kid was not  
dīnā, jōtā mōt āpā-mōt mōtā khōt thā-sē.  
surprise, which-by I my-uncle's with rejecting might-have-celebrated,  
Jātā tōt chhōtā pōjā, jōtā tōt pānākhā nīp-chhōtā-khā  
When thy son arrived, by-when thy property lacked gift-for  
khāhā, tōt thā-sē hā dīnā dīnā.' Bā  
was-ordered-to-be-donated, by then him-of respect was-given.' By-the-father  
bāh, 'hā chhōtā, tē mē ākhā āpā dā. Bā mōt-khā  
I-was-said, 'O son, then me with always remembered. What was-to  
mōt, mōt tōt-khā thā-thā. Hāh khōt hāhā pōtā, bōt-khā  
is, that then-for being-kept-was. My's replying to be it-is-proper, because  
thā dādā mōt gōt-thā, jōt-gā; hōt gōt-thāpā, bāh gōtā.  
My brother dead gone-was, after-went; had gone-was, got went.'

[No. 6.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PAHLĀVI (ZIRMAURI).

GURJĀRĪ DIALOGUE.

## SPECIMEN II.

मेरा नाम माधो । मेरे बाप-रा नाम सादो । जल खोजेन । बरि  
कोटी मे रोखे ।

सादूय मी मेव परी जावसावी को । मी सादू ना भगिा ना जापो  
मूजे टोपचे चुलवे । इवि चापचे दादचारे चोड़े जावदा माया वा । जोवे  
हामे मी चोए चोटे सवे सादूय जामेख माली दिनी । जवे मू जावे खे  
टोपदा दोरो सोवे जोमे चोरज मानो । चापचे चापचे का खे चोटे हाकने  
भूवा हावी हावी हावी मेरे बलिख होव लागी । चापचे घेरे चीन देवे  
वेकूज रोखा । सादूय भूवी जो मी मेवे माली देवे रो पुराद कारनी ।  
परादो रोखने मे लेवे परी बाविज को । मूख जो माली दिनी इसचे  
बाविज कोरवा ।

[No. 4.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAKHIST (SIRMAUR).

GURMUKHI TRANSLIT.

## TRANSLITERATION AND TRANSLATION.

## SPECIMEN II.

Mari.	niv	Mārha.	Mari-kāpa-ni	niv	Sāka.	Jā	Kāṣṭh.
My	name	Mārha.	My-father-of	name	Sāka.	Caste	Kaṣṭh.
Gūr-Kāp-nā nī,							
Pillage-Kāṣṭh-is I-kill.							
Sādāḥ	nāl-gā	tri	jāḥj	li.	Mō		
By-the-complaint	was-given	causative	for-give	was-made.	By-me		
nāḥ	nā	jāḥj;	nā	lāḥ-nāḥ	ḥāḥ-gāḥj		
the-complaint	not was-become;	not	was-become-among	was-guarantee-sister-made.			
ḥāḥ	lāḥ-gāḥj	ḥāḥ	liḥ	nāḥ-ḥāḥ	Jāḥ	liḥ	ḥāḥ
I	(with-my-own-brothers	the-boundary	(to)living	past-was.	When	we	
of-ḥāḥ	lāḥ,	ḥāḥ	nāḥ	ḥāḥ	jāḥ	ḥāḥ	ḥāḥ
the-boundary-our	arrived,	then	by-the-complaint	we-to	chair	was-given.	
Jāḥ	nāḥ-ḥāḥ	jāḥ	ḥāḥ	nāḥ-ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ
When	my-direction-to	leading	was	by-all-people	astonishment	was-experienced.	
ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ
Our-own-our-own	house-to	we-went,	while-going	running-running	my-foot-to		
ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ
it-him	happened.	In-my-own-house	for-three-days	was-become	I-remained.		
Sāka	nāḥ	jāḥ	nāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ
By-the-complaint	When-thought	that	'was-given	about	giving-of	claim	
ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ
will-be-made.	The-claim	stopping-for	by-him	a-causative	complaint	was-made.	
Mārha	jāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ	ḥāḥ
He-to	what	about	was-given	that-of	complaint	I-will-make.	



## BIBBAU.

The State of Jubbah lies to the north-east of the State of Koonen, and like that State has Jannair-Babbar on its frontierside east.

Over the greater part of Jubbah—in Jubbah proper—the local dialect is reported to be called Bibba, after one of the Parganas of the State. In the rest of the State, to the north, the dialect is reported to be Barip. The figures for these two dialects, based on the Census of 1881, are reported to be as follows:—

Babbar . . . . .	17,438
Barip . . . . .	3,298
Other languages . . . . .	50
Total population of Jubbah (1881) . . . . .	<u>21,413</u>

In the Census of 1901, the total population of Jubbah was shown as 21,212, of whom 21,007 spoke Western Pahari, the dialects not being defined.

Of the two dialects, Bibba and Barip, the latter is a form of Kūṭubāh, and will be described later on (pp. 509 ff.). Here we are only concerned with Babbar.

As specimens of Bibba, I give the usual list of words on pp. 482 ff. and also a short extract from the version of the Parable. These will show that Bibba is identical with Cinpārī. It will be seen that there are only a few differences of spelling, such as *chhāp* for *chhāp*, a son. We may also observe that, in this specimen the *conchrah* *g* and *j* are carefully written where they occur.

एकौ माँदेरे दुई दोषटे बिबे । काचई दोषटे चापरे बावे से लिखी  
 छे ए बाबब जो मेरा बाँझ पङ्क तेईं लूँ बीरा से । लिखिरे चापरे बाँझी बरवे  
 बरीबर दुई बदि दे बदि । काचई दोषटे व चापरा बाँझा बाँझ चवे वा ग  
 एकौ दूर देस हा देवा । लूँबीरे तेस कीं कीं बाँझ मारयो । व तेईं बाँझ  
 मारयो चुका तेरा पङ्का बाझ । से बीरावा दोखिय । तेवे तेस देव रे एकौ  
 बसब माँदे सय बिबे ॥

## TRANSLITERATION AND TRANSLATION.

Ek-māchhē-ē	hai	chhāp	thāy.	Kachhē-chhāp	apā-bāve-lā
One-man-of	two	sons	were	By-the-son-of-son	his-son-father-to
Bhā	ja,	'a	bāh,	je	astri bāh pāp
4-man-written	that,	'O	father,	what	my share falls that to-me here
in'	Thāp	apā-bāh-gāchhē	harthā	hai-bāh-d	bāh.
gives'	By-the	his-son-share-property	equally	two-shares-in	was-shared
Ek-chhāp-chhāp	je	apā	bāh	bāh	apā-pā
By-the-son-of-son	when	his-son	share	all	was-fallen, then
					a-far-country-in

<i>gost.</i>	<i>Ja-klyt</i>	<i>to-kh</i>	<i>sh</i>	<i>shh</i>	<i>kharchi.</i>	<i>Ja</i>	<i>to</i>	<i>shh</i>
<i>he-went.</i>	<i>He-khomer</i>	<i>he-went</i>	<i>was</i>	<i>all</i>	<i>was-spent.</i>	<i>He</i>	<i>he</i>	<i>all</i>
	<i>kharchi-chukh.</i>	<i>shch</i>	<i>park</i>	<i>kh.</i>	<i>to</i>	<i>gulyt (for gól)</i>	<i>shh</i>	
	<i>had-spent completely.</i>	<i>there</i>	<i>there, full</i>	<i>a-union.</i>	<i>He</i>	<i>went</i>	<i>past.</i>	
<i>They</i>	<i>the-dipl-ré</i>	<i>shh-bamp</i>	<i>with</i>	<i>with</i>	<i>kh.</i>			
<i>By-the</i>	<i>that-country-of</i>	<i>a-darler</i>	<i>with</i>	<i>accompanying</i>	<i>was-done.</i>			



girl. In this connection we may note the use of the word *bi* for 'and', a word also occurring in Kikémbé under the form *ba*.

**Declension.**—In the case of all nouns the termination of the agent and of the locative case is always *é*.

**Feminine nouns** in *a* change the *a* to *i* in all cases both of the singular and plural, except the nominative and vocative singular. In the vocative the *a* is changed to *ai* in the singular, and to *ai* in the plural. Thus, *gilyé*, a horse; *gilyé-é*, of a horse; *gilyé*, horse; *gilyé-é*, of horse; *gilyéi*, O horse! *gilyéi*, O horse!

All masculine nouns ending in consonants, have the nominative plural the same as the nominative singular. In the agent and locative of both numbers they add *i*, in the vocative singular they add *i*, and in the vocative plural *i*. For all other cases of both numbers they add *a* to form the oblique case. Thus, *bié*, a father; *bié-é*, of a father; *bié*, father; *bié-é*, of father; *biéi*, by or in a father or by or in fathers; *biéi*, O father! *biéi*, O fathers! This oblique form in *a* should be noted, as it is typical of Baghél.

Other masculine nouns are declined like those ending in consonants, except that they do not take *i* in the oblique case. Thus, *lélé*, an elephant or elephants; *lélé-é*, of an elephant or of elephants; *léléi*, by or in an elephant or elephants; *léléi*, O elephant! *léléi*, O elephants!

*Irregular* is *gawé*, a goose, which becomes *gawé*, *gawé*, etc., in all cases except the nominative plural. To put the matter another way, the word is really *gaw*, which becomes *gawé* in the nominative singular and plural. There is a similar change in Kikémbé, in which, e.g., *karé*, a heron, becomes *karé* in the nominative singular.

The declension of feminine nouns closely follows that of masculines except that the vocative singular always ends in *a*. Thus nouns ending in a consonant or in *i* take *i* in the agent and locative and *i* in the other oblique cases of both numbers, and take *a* in the nominative plural. Thus, *léléi*, a sister; *léléi*, sister; *léléi-é*, of a sister or sisters; *léléi*, by or in a sister or sisters; *léléi*, O sister! *léléi*, O sisters! So *di*, a daughter; *di*, daughters; *di-é*, of a daughter or daughters; *di*, by or in a daughter or daughters; *di*, O daughter! *di*, O daughters!

Other feminine nouns take *i* in the agent and locative, but are not changed in the other oblique cases. *éé*, a cow, is irregular. The nominative plural and the oblique cases of the singular and plural are *éé*, the agent and locative being *ééi*.

It will thus be seen that, except in the nominative and vocative cases, there is no difference between the singular and plural in the Baghél noun.

The above forms are succinctly shown in the following table:—

Nouns, <i>a</i> .		Nouns, <i>i</i> .		Oblique Singular and Plural.	Agent and Locative Singular and Plural.
Singular.	Plural.	Singular.	Plural.		
<i>gilyé</i>	<i>gilyéi</i>	<i>gilyéi</i>	<i>gilyéi</i>	<i>gilyéi</i>	<i>gilyéi</i>
<i>bié</i>	<i>bié</i>	<i>biéi</i>	<i>biéi</i>	<i>biéi</i>	<i>biéi</i>
<i>lélé</i>	<i>léléi</i>	<i>léléi</i>	<i>léléi</i>	<i>léléi</i>	<i>léléi</i>
<i>léléi</i>	<i>léléi</i>	<i>léléi</i>	<i>léléi</i>	<i>léléi</i>	<i>léléi</i>
<i>di</i>	<i>di</i>	<i>di</i>	<i>di</i>	<i>di</i>	<i>di</i>

<sup>1</sup> See note on p. 479 ante.

The commonest postpositions are:—

**Accusative, *ke*.**

**Instrumental, *se*, with.**

**Dative, *ko*, to or for; *ko* or *ko-ko*, to, towards; *se-ko*, for**

**Abblative, *se*, from; *se-ko*, *se-ko*, from in, from among.**

**Genitive, *ka*.**

**Locative, *me*, *me*, amongst, in; *ko*, in, on; *ko-ko*, on; *ko*, on.**

As examples of the above we may quote the following:—

**Nominative.** *chhoté bapár choté pít*, the younger son went away.

*do admi-ko do bapár choté*, of a certain man, there were two men.

**Accusative.**—This takes *ke* where in Hindi *ko* would be used. Otherwise it is the same as the nominative. Thus:—

*apni pít bhari choté-choté*, he was wishing to fill his belly.

*rope pítá*, they cook bread.

*ko-ko-ko bhari*, sent him to feed pigs.

*mai tere-ko bapár-ko bhá bhá pít*, I have well beaten his son.

**Instrumental.**—

*chutá-me ke*, beat him with a rope.

*ai maji ai bhábhá*, I might have eaten with pleasure.

*ai aise aise* 'together with', as in—

*ai aise-ai aise-ai*, then set over with me.

**Dative.**—

*apni maitá-ko choté-ko*, he went away to another country.

*apni apni ghar-ko choté pít*, they went away, each to his own house.

*mai apni maitá-ko choté*, the father said to his servants,

*mai-ko paitá-ko*, for stopping me.

**Abblative.**—

*ko-ko paitá ke*, draw water from the well.

*mai bhari-ko*, from so many years

*ghar-ko-ko-ko jo mairá hie á*, (that) which may be my share from in (i.e. of) the property.

*ke maitá-ko ramabáhi-ko-ko*, (with one) from among (i.e. of) the inhabitants of that country.

**Genitive.**—The postposition *ka* is, of course, an adjective. 'Feminine *ki*; *mau*, also, *ki*, and plural, *ki*. Thus:—

*mai choté-ko bapár tere-ko bhábhá-ko apni ke*, the son of my uncle is married to his niece.

*mai bapár-ko áhi*, the name of my father.

*mai áhi-ko bhábhá-ko*, from the food of how many servants.

*do admi-ko do bapár choté*, of a certain man there were two sons.

*ke maitá-ko ramabáhi-ko-ko*, (one) from among the inhabitants of that country.

*áhi-ko ghá-ghá-ko-ko*, the sound of music, of singing (and) dancing.

*choté paitá-ko jai ghar choté*, the middle of the white house is in the house.









VERBS.

A. Auxiliary Verbs and Verbs Substantive.

The Present tense of the Verb substantive is conjugated as follows :—

Sup.	Fin.
१. <i>āsi</i>	<i>asi</i>
२. <i>asi</i>	<i>asi</i>
३. <i>asi</i>	<i>asi</i>

The Past is *āsīt* or *āsiṭ*, fem. *āsī*; plur. *āsīt* or *āsiṭ*, fem. *āsī*. It does not change for person, being treated exactly as in Hindi.

There is a negative verb substantive *āsai*, I am not, not changing for person or number. Mr. Bailey also gives *āsā*, used in the same way, with which we may compare the Sanskrit *āsmi*, I am not.

Examples of this verb are :—

- āsi* *asīti* *asī* *asī* *asī*, thou art ever with me.  
*si* *asīti* *asī* *asī*, whatever is mine.  
*asī* *asī* *asī* *asī* *asī* *asī*, his other son was in the field.  
*asī* *asī* *asī*, he was still after off.  
*asī* *asī* *asī*, there were two sons.

The past tense *āsīt*, of the verb *āsi*, to remain, is often used in the sense of 'is', as an auxiliary verb; and, as will be seen, *asī* *asī* is used to form a present definite.

Corresponding to the Hindi *hain*, we have *āsīt*, to become, to be. Its past participle is *āsīt*, and its present is :—

Sup.	Fin.
१. <i>āsīt</i>	<i>āsīt</i>
२. <i>āsīt</i>	<i>āsīt</i>
३. <i>āsīt</i>	<i>āsīt</i>

Thus :—

- āsīt* *āsīt* *āsīt* *āsīt* *āsīt* *āsīt*, the marriage of the son of my uncle with his sister has taken place.  
*āsīt* *āsīt* *āsīt* *āsīt*, then they became happy.  
*āsīt* *āsīt* *āsīt* *āsīt* *āsīt*, no fighting ever took place of (i.e. between) us.  
*āsīt* *āsīt* *āsīt*, that which may be my share.

B. Active Verb. The Infinitive, or Verbal Noun, is formed by adding *asī* to the root.

If the root ends in *a*, *i*, or *y*, *asī* is used instead of *asī*. Thus, *asī*, to strike; but *asī*, to become; *asī*, to grow; *asī*, to fall.

Examples of the use of the infinitive are :—

- asī* *asī* *asī*, he sent him to find wine.  
*asī* *asī* *asī* *asī* *asī*, I am not worthy to be made thy son.  
*asī* *asī* *asī*, the sound of singing and dancing.  
*asī* *asī* *asī*, he came to beat me.  
*asī* *asī* *asī*, in order to stop me.

The **Present Participle** is formed by adding *da* to the root as in *tipda*, striking. If the root ends in a vowel, an *u* is inserted, as in *dauda*, being; *daunda*, eating. When put in the oblique form and repeated, this participle implies continuous action.

Thus:—

*Isatpaud-da da paipda paipda*, passing his time in debauchery.  
*matda matda matda paipda-da pa pa*, as I run, I hurt my foot.

A similar form of the present participle is observable in:—

*paada da maada-ba da gada mat paipda*, when he, as he came along, arrived near the house.

Mr. Bailey also gives forms corresponding to *tipda-da* or *tipda-u-da*, in striking, and *tipda*, while striking.

As in other neighbouring dialects, the oblique present participle may be used as an infinitive of purpose.

Thus:—

*da chira-ri da laada bawda da pa-da*, I had gone with the neighbours to fix the boundary of that wall.

The **Past Participle** is formed by adding *d* or *pa* to the root. Thus, *tipd* or *tippa*, struck. Mr. Bailey does not mention the form *tippa*, which is probably borrowed from *Patjaka*. It is, however, much the most common form in the specimens. Mr. Bailey also gives a form equivalent to *tipa-da*, from *tipa-da*, in the state of having fallen. This form of the participle has its subject in the positive, not in the agent case, as in *da ri dila rakhida* *daa pa aia dila*, as for his (affair) has the book been placed or not? i.e. has he placed the book or not? The same construction is followed in the future passive participle.

Numerous examples of the past participle will be found under the head of the past tense.

The following Past Participles are irregular:—

learned, to do.	Past participle <i>tipd</i> .	
<i>tipd</i> , to give.	" "	<i>tipda</i> .
<i>tipda</i> , to take.	" "	<i>tipa</i> , <i>tipa</i> .
<i>tipd</i> , to go.	" "	<i>tipa</i> .
<i>tipda</i> , to remain.	" "	<i>tipa</i> .
<i>tipda</i> , to die.	" "	<i>tipa</i> .
<i>tipda</i> , to move.	" "	<i>tipa</i> .

The **Future Passive Participle** is the same in form as the Infinitive. Thus, *tipda*, it is to be beaten, i.e. (I, you, he) must (or will) beat.

The subject is put in the oblique positive, not in the agent case; as in the case of the past participle in *da*.

Thus:—

*mat . . . . . tipda tipda tipda tipda*, He will beat me.  
*mat . . . . . tipda tipda*, I must (i.e. I will) go with my father, and will say to him; &c. as for my part, it is to be gone, &c.

The **Conjunctive Participle** is formed by adding *d* to the root, but this form is only employed in compound verbs. When used alone, *da* is added, thus, *tipda-da*, having struck. *Tipda*, to remain, makes *tipda-da*, and *tipda*, to move, *tipda-da*.

Examples are :—

*ab-baahī bhajīdī harī-rō dīpī malā-bhī chāhī-gāī*, having collected everything, he went to a far country.

*lekhī-dī pāt-rō*, having gone from there.

*khāt-bhī tē dīkhāt-rō dāpī ai, har dāpī-rō, stāt pātā-dī lapaīrō*, to his father, having seen him, compassion came, and having run, having embraced him, (he kissed him).

*khāt lappī ai-rō*, your brother having seen (your father has given a treat).

Note that the conjunctive participle does not necessarily refer to the subject of the sentence, as is the rule in Hindi.

The Noun of Agency is formed by adding *uī* to the oblique Infinitive, as in *apāt-uī*, a mother; *vanāt-uī*, an inhabitant.

The Imperative singular is the same in form as the root. Thus, *ap*, strike thou. Its plural takes *o*. Thus, *apō*, strike ye. There are a few irregular forms, which will be found in the examples following :—

*jō mātī bhī ē, ai mātī-dī dō-dī*, give the share which falls to me.

*tē bhī mātī, tē rāhī-ai tē*, treat him well, and tie him with a rope.

*rahitā-dī pātī-rō pātīn tē-kī pātīn . . . . . pātī-dī pātī pātīn*, draw ye him in the best garment . . . . . put ye shoes on his feet.

*ai rūpāpī dī-bhī ai*, give ye this rupee to him.

*ai rūpāpī tē-dī ai*, take ye these rupees from him.

In *ai-bhī ē ai apāt ai-ai-dī ai* *harīrō anjī*, consider me also as equal to one of your codices, *anjī* is probably an honorific imperative, equivalent to the Hindi *sam-jhīyē*.

The Present Infinitive, also used as a Present Subjunctive, is thus conjugated :—

I strike, I may strike, etc.

	3sg.	3m.
1.	<i>apā</i>	<i>apī</i>
2.	<i>apō</i>	<i>apō</i>
3.	<i>apē</i>	<i>apē</i>

Some verbs have slightly irregular forms. We may quote :—

	1. 3sg.	2. 3sg.
<i>can</i> , to hasten,	<i>chī</i>	<i>chē</i>
<i>run</i> , to run,	<i>chī, chāī</i>	<i>chī, chāī</i>
<i>talk</i> , to talk,	<i>chī</i>	<i>chē</i>

The following are examples of the use of this tense :—

*ai bhīnī mātī*, I die of hunger.

*ai pāt-pātī dāpī-gāī gāī*, he is gazing rapt on the top of the hill.

*mātī bhī tē anjī chānī-ai rātī*, my father lives in that small house.

*tē pātīnī bhīnī bhīnī ai*, whose leg comes behind you?

*chīnī-dī pātī ai-pī pātī*, they cook bread more than (sufficient for) eating.

A more distinctly **Definite Present** is formed with the oblique infinitive and *lagt* or *lagt-rat*, as in *all dhat karat-ai dhat rat karat lagt-rat*, I, from so many years, am doing (and have all along been doing) thy service.

The **Imperfect** is formed by adding the past tense of the Verb Substantive to the Present, as in :—

*apne pñ karat aat-aiyat, idr dñ-aiat dñ karat at aat-aiyat*, he was wishing to fill his belly, and no one was giving him anything.

Or we may say : *all dhat lagt rat-aiat*, I was sicking.

The **Past Conditional** is formed from the Present Participle, as in Hindi.

Thus :—

*all dhat aat-ai-at mayt-ai dhat-ai*, I might have eaten in happiness among my friends.

The **Future** is conjugated as follows :

I shall strike, etc.

Present.		Future.	
Mean.	Form.	Mean.	Form.
1. <i>ayat</i>	<i>ayai</i>	<i>ayai, ayat</i>	<i>ayai</i>
2. <i>ayit</i>	<i>ayit</i>	<i>ayit</i>	<i>ayit</i>
3. <i>ayia</i>	<i>ayia</i>	<i>ayia</i>	<i>ayia</i>

As examples, we may quote :—

*kar-aiat ai karai*, I will now make a complaint of this.

*mayt pñ-aiat aat-ai karai*, he will make a complaint of my enemy.

The **Past** is formed exactly as in Hindi, the Past Participle being used for all persons, with appropriate changes of gender and number. In the case of transitive verbs, the construction is passive, with the subject in the Agent case. Thus :—

A. Intransitive verbs :—

*pari dñ dñt pari rat*, (I) remained lying down in the house for three days.

*ai dñ karat-ai karai*, I walked a long way to-day.

*aiyat lagit dñt mat-aiat aiyat*, the stranger son went to another country.

*ai mat-ai rat karat-ai-at dñ-ai dñt rat karat dñt*, he began to dwell with one of the inhabitants of that country.

*pari at pñt*, when he arrived.

*pari karat rat dñt dñt-aiat pñt*, when we all arrived at the boundary.

*ai dñt karat-ai, apñt apñt parat-aiat aiyat pñt*, all the men became afraid, (and) went each to his own home.

*karat-ai dñ dñt-ai dñt ai*, compassion came to the father on seeing him.

*aiyat parat-ai pñt dñt*, a heart happened to my foot.

**B. Transitive Verbs :—**

*mai pāp kīya*, I did sin.

*mai tē-ye bāghān-kī kīya*, I beat his son well.

*chhōta bēta kīya kī kīya*, the younger said to his father.

*at kōñ kī-ye kī*, from whom did you buy that?

*dhōge tēnā-kī apnī pharvā kīyī dīm*, he divided out his property to them.

*gīnā-ndīnā-ye māī dīyī*, (she) heard the sound of singing and dancing.

*dhōkī pī-āye kī*, (he) has made a false charge.

The **Perfect** is formed as in Hindi. Thus, *mai dīp dīyī*, I have struck, but no instance occurs in the specimens, the simple Past being always used instead of it.

The **Pluperfect** is also formed as in Hindi. Thus, *mai dīp-tīyī* (or *kīyī*), I had struck. So :—

*kahat dīn ai kī dīyī*, many days had not passed.

*mar-tīyī*, he had died.

*ekē dīnāē bāghīyī kīyī-tīyī*, I had gone with the neighbours to fix the boundary.

**Causal Verbs** are formed as in Hindi. Thus :—

*līyāyī*, to cause to hear ; *marāyī*, to beat. Irregular is *kīyāyī* or *kīyāyī*, to give to eat, to feed.

**Compound Verbs.**

**Intensives** are formed with the Consecutive Participle as in Hindi. Thus :—

*dīyī-dīyī*, to give away.

*pārī-pārī*, to fall, to happen.

*līyī-līyī*, to take away.

*chārī-chārī*, to be mounted.

**Completives**, as in *gūnāyī* *adīyī*, he had squandered completely.

**Desideratives** :—

*dhōpī pīyī bhārat chāhī-dīyī*, he was wishing to fill his belly.

*ekē dīnāē dīyī chāhī-tīyī*, it was proper for you

**Inceptive** :—

*marāyī līyī*, he began to dwell.

*marāyī līyī*, he began to advise.

[No. 7.]

## INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PARÁŠI (BAGHÁT).

## SPECIMEN I.

एकी बाहुमीरे हो बघेर बिदे । लीला में दे छोटे चापसे बाबा से बोल्ता बाबा बापची बरची-से-दे बी मेरा बिचा बी से बा-से देह दे । तबे तिन्ने लीला-से चापची बरची बौड़ि दिती । बहुत दिन ना बीए बिदे से छोटा बघेर बाप कुछ बड़ा बरि-रो दूसे मुसका-से पज्ज बोधा । तेनी लुपपने-मे दिन हजारने मुबारदे चापची बरची हुवाइ दिती । अबे से सब कुछ हुवाइ मुक्का तबे तेस मुसका-दे बड़ा काळ बकि बोधा कर से करीब बीह बोधा । तेनी-दे आइ-रो तेस मुसका-दे टीबेवाले-से-दे एकी-दे ठाई रीसे बाया । तिन्ने से चापसे खेचा से दूर चारने सेव्या । ते लीला-ने बूढ़े बिलका साई चापका पैट भरना बाकी बिचा बीए तेस से कोई कुछ ना देखे बिदा । अबे तेस से बीए आई तबे तिन्ने बोल्ता में बाबा-ने बिलने हाकी-दे बाबे-दे बड़े रीछे बाकी हर चीं मुका सक । मेंरे छटि-री चापसे बने चाप-से बाबा तेस-से बोल्ता बाबा मेंरे सुरमा रे बरीब हर मेंरे सामने बाप बिचा चीं मेरा पुत बचने बोधा बीहे । सा से बी चापसे कुनी में दे एकी बराबर सकसे । तबे से छटि-री चापसे बाबे बाप-से बोधा । पर से दूरही ता बि तेस रे बाबा से तेस देखि-रो दख आई बीर दौड़ि-रो तेस-रे कला-दे बनेटि-रो तेस-दा फौयां बाबा । बेटे तेस-से बोल्ता बाबा नीई सुरमा-रे बरीब हर मेंरे सामने बाप बिचा । चीं मेरा पुत बचने बोधा बीहे । तो बाबे चापसे मोकरा-से बोल्ता हाकी-दे पजारे टाकवू तेस से पैनाची हर तेस-रे बाबा-दे बापा पैरा दे बोझा पम्पाची । तबे बई काळ बेटि-री नेज काळ । बीए से मेरा बेटा मुका-ना नइवे बीचा राबि बोधा वा लइसे बिचा । तबे से बाकी बीए ॥

तेस-रा जेठा बेटा खेचा-दे वा । अबे से चारदे-बारे बरा मेंरे बोझा तबे बाबे-री बाबे बापसे-री बाब गुनी । पर तिन्ने चापसे मोकरा-मे-दे एक कलाइ-री पम्पा एक काळ बसे । तिन्ने तेस-बाप बोल्ता ताकरा बाबा बाइ-री तबे बने बजारा बाबे-से पकाइ बाबा बीबसे से बीरंदा आइ-मोधा । पर तिन्ने

નુરા મામ્યા । બીજાને જાણે-એ તેમ-ના બીજ ના બોલ્યા । પતેરી-તાંદે તેમ-ના  
 ઘાઘ ઘાઘે જાદ-નો તેમ-એ બનાયે મામ્યા । તિન્ને જગત દિવા પૌં જગતે  
 જગત-દે તેરી જેરા જગતે જગે પોષા જગી તેરે જુલમા-દે ઘાઘે નો પોષા જર  
 તોરે જા-એ જગ દિલદૂ નો ની દિવા જો પૌં જાગે સાધી-ને મતી પાદે  
 જાદા । તેરા જગ જોજગા વિન્ને તેરી દોષત રીઝા-દે જુલમાઈ જેમી જગત  
 જાયા તેજૂ તેમ-એ જગત-ના જાયા જિયા । જાગે તેમ-એ બોલ્યા જેઝા તુ મદારી  
 ના જાદે જગી । જો જુલ તેરા જગી જગ તેરા જગી । તાં જુલો પોષા  
 જાગી-ના બીજકે તેરા જાયા મુજા ના જગતે જોષા રાધિ મોષા-ના મદારે  
 મિયા ।







ni gō; hō tō mō-kō sh chihō to ni dō, jō sh  
*not I-want; and by-thee made a bid even not over-given, that I*  
 kōtō-shitō mōtō kōtō. Tō sh chōkō jōtō  
*my-own-friends-with pleasure-with might-have-also* Fly shō mō hōmō  
 tōtō dōtō rōtō shō, jōtō-shōtō tō,  
*thy would have-to-as was-cause-to-be-also, at-what-very-time to-come,*  
 tōtō shō-kō tōtō-shō kōtō tōtō. Shō shō-kō tōtō,  
*there-are him-for good food now-made.* By-the-father him-to it-was-also,  
 'tōtō, shō tōtō shō-kō. Shō-kōtō tōtō shō, shō tōtō  
 'as, shō always-also mōtō shō. 'Whatever shō is, all time  
 shō. Tō kōtō shō shōtō-shō, shō-shō shō tōtō shō-shō, shōtō  
 shō. For-thee happy to-be proper-also, because thy brother dead-also, now  
 shō; shōtō gōtō-shō, shōtō shō.  
*Good; having-been-also gone-also, now marginal.*

[No. 4.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PĀHĀRĪ (BACHĪĀRĪ).

## SPECIMEN II.

मेरा नाँव बाबो । मेरे बाबू-रा नाँव बाबो । बाते-रा बनेल । नाँव  
बोली-रा बिना बिमल ।

सादृश मा पाए जायस भगदा किया । सोई तेस-से नौ पाया न  
मारी जने लडाई सोई । एसी बेरा यदि लडाई सोई । तेस बेरा-री  
सौव यदि बहार नैए सोषा-रा । जने जमें सब बादमी सोषा यदि बोधे तबे  
सादृश सबी-से वाली दिती । मा-से हीन-से जाया । दोड़ि-री जने बादमी  
हरि सोए । आपसे आपसे करा-से चले सोए । बी बी हरि-री बहि  
गीया । नठे नठे मेरे बेरा से पीड़ जनी । गरे लीन बेड़े यदि रोचा ।  
सादृ-से एक सूँच पड़ी नि मेरी वाली-री नालय जगता । मा-से टाके-री  
जहिं झूठी लाल-सावी की । सोए मा-से वाली दिती एस-री जायस यह  
जगए ॥



## PATIĀLA BAGHAṬI

As further specimens of Baghaṭi it will be sufficient to give those received from the Patiāla State. This State, the main portion of which is situated in the plains portion of the Punjab, has an outlying tract extending into the heart of the Sikh hills. This tract, a portion of Muzammat Pinjura, lies to its east, on the south, the State of Sirsagar, and, further north, the State of Kasauli. A number of smaller hill states run along its western side, of which, for our present purposes, it will be sufficient to mention Baghaṭ.

This tract consists of three thanas named, from south to north, Pinjura, Dhasanpur and Sirsagar, respectively. Pinjura and Dhasanpur have Sirsagar to their east and Baghaṭ to their north and west and in them the language spoken is Baghaṭi. In Sirsagar, with Kasauli to its east, the language is Kāñjohi. To the south of Pinjura thānak the language is the Hindi of Ambala.

The State returned the language of all these thanas as simply "Pahari" or "Hill-language," with a total number of speakers (in 1881) of 1,000. No materials are available for stating the number of speakers of this "Pahari" in each thānak, but it will be a fairly accurate estimate to put the Pinjura and Dhasanpur speakers of Baghaṭi at 600 and the Kāñjohi speakers of Sirsagar at 3,000.

Two specimens were received from each thānak, and the four in Baghaṭi are given below. They are not very satisfactory, owing to their being written in the Persian character, the reading of which leaves several isolated words doubtful as to form or meaning,<sup>1</sup> but they are sufficiently clear to be good examples of the local Baghaṭi. In the case of each thānak, the subjects of the specimens are the same,—a version of the *Fable of the Prodigal Son* and a short description of the day's work of a peasant of the country. For the first, in each case, the original copy, as forwarded, is printed, with a transliteration. It has not been thought necessary to give an intermediate translation. In the case of the second, the same procedure has been followed, but a tentative intermediate translation has been given with the copy that comes from thānak Pinjura.

<sup>1</sup> One grave mistake is that, throughout, an *ā* is written in place between the *u* and the *ḍ*, as, between the *u* and the *ḍ*, and the *ḍ*.

## PATIALA (PINJOUR) BAGHĪTĪ.

The dialect of this district is, as might be expected, a good deal mixed with Hindi, but on the whole, the Baghġitī forms are well exhibited. The most prominent Hindi idiom is the occasional use of *hā* (*hā*, *hā*) for 'at.' The frequent use of *hā* instead of *hā* for the postposition of the dative is probably caused by the common dialectic Hindi use of *hā* in the same sense.

There is a good example of the dropping of an intervocalic *l* in the word *āphā*, a bank, which may be compared with the Simmari *āphā*. Other reminders of Simmari are *phā*, evidently the same as the Simmari *phā*, and the occasional use of *ā* instead of *ā* as the sign of the oblique form (e.g. *āphā* *phā*—*āphā*).

Owing to the specimens being written in the Persian character, no attempt is made to show the existence of the central *ā* and *ā*. The letter *ā* is represented by *ā*, and the frequent interchange of *ā* and *ā* is shown by the occasional use of *ā* instead of *ā* for 'at.'

The *ā* which is regularly dropped in Baghġitī is here often written, as in *āphā* for *āphā* and *ā* for *ā*.

With the exceptions above mentioned, the Baghġitī oblique form in *ā* is well represented, and so also the dative postposition *ā*. Less regular is the use of *ā* to mean 'with' in *āphā*—*ā*, (he stayed) with a man of good family.

In the pronouns, the usual agent singular of the third person is the regular *phā*, but we also meet *ā*, *ā* and *ā*. Similarly instead of *phā*, by whom, we have *phā*. So, the oblique form of *ā*, this, is regularly represented by *ā*.

In the verbs, *phā* appears under the form *ā*, and the first person of the present tense is usual *ā*, as in *ā* for *ā*. The suffix of the conjunctive participle is regularly *ā*, but sometimes we find *ā*, as in *ā*—*ā*, having come. We may note also the idiomatic use of the genitive for the subject of the future passive participle in *ā* *phā*, I must (i.e. I will) go (to my father).

[No. 9.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAKHAI (BAGHĀṬ).

PINDAR Dialect.

(PATIALA STATE).

## SPECIMEN I.

ایک آدمی وہ سو ہے تیرے چھوٹے کے ہاتھ کے ہوا کہ ہاتھ  
 مال کا ہڈا جو میرا ہے میرے ہاتھ سے تب نئے مال نکلتے ہڈا دیا اور  
 تیرے میں ہاتھ چھوٹے ہے کے سب کچھ لے رو ایک سو اسے نکلتا کے  
 چلا گرا نئے دینا مال بھائی میں ہوا کہ دیا اور کہی نا روزا پس  
 نکلتا میں روزا کل روزا پس ہے ہوتا مرے کا تب پس نکلتا ہے ایک  
 خاندان سے جا روزا لے پس کے اپنے ہاتھ میں میرا کے چارے ہوتا  
 پس کے چھوڑ میں نہی تیرا شوکتا ہے چلا کے شور کہاں ہوں ہند  
 میری کوئی پس کے نہو نہ تھا تب عقل میں آئی وہ ہوا میرے  
 ہارو سے کئے مصلحتی کے ہوتی روٹی ہے اسوں ہرکھوں میں میرے  
 آٹہ سے اپنے ہارو کے چلے جانا پس کے ہولوں سے ہاتھوں میں اسانا  
 اور تیرے سامنے گناہ کیا اور اب ایسے چوکا کے کہ پھر تیرا بیٹا کہاؤں  
 اپنے مصلحتی میں سے ایکے جیسے ہوا پس اور تیرے رو اپنے ہارو کے کے چلا  
 اور یہی اپنے روز تھا پس کے دیکھ روز تیرے ہارو کے دیا آئی اور میرے  
 روز پس کے ملنے لگا اور بہت ہاتھ لے ہے پس کے ہوا سے ہاتھ نکلیں

اسیلا را اور تھوے سامنے گھاہ کیا ایسے حورائے کہ توں تھوڑا بھلا  
 کوہاڑوں ہارے اپنے نوکرا کے ہوا کہ اچھے سے اچھے کھڑے گڈ لو اور نس  
 کے ہیزانو اور تیرے خانقا میں عورتیں اور بھرا میں حوریں بھراں اور  
 ہم کہاں اور صوملا کروں کیونکہ صوملا بھلا صوم تھا اب جھوٹے راج گھوڑا  
 تھا اب جھوٹے راج سے راجی ہوئے گئے •

اور تیرا راج بھلا ہانگلی میں تھا جب گھوڑے تھوڑے آیا گئے اور  
 تاجپے سے راج سنی شب ایک نوکرا کے تھوڑے پوچھا کہ رے کا آسمان  
 تھوڑے نس کے ہوا کہ تھوڑا بھائی آ گھوڑا اور تیرے ہارے ہارے جگ بگے  
 ایسے سے خاطر کہ شب ہار بھلا چنگ تھوڑے پوچھے او نہ  
 چاہا کہ بھلا جاؤں اب نس کے ہارے ہارے آئے او ملایا تھوڑے ہارے  
 چوڑا میں ہوا تھوڑے آئے ہوسانے تھوڑے تھوڑے تھوڑے تھوڑے  
 کھپے تھوڑے ہوائے سے ہارے گھوڑا تھوڑے کھپے ایکے ہارے را چھللو  
 عجبکہ تھوڑا کہ اپنے سامنے سے تھوڑے راجی ہوں اور جب تھوڑا سے بھلا  
 آیا چھپیں تھوڑا سال راجشا کے لٹایا توں تیرے خاطر ہوس جگ کوں تھوڑے  
 نس کے ہوا کہ اسے ہے تو حد ملان گھپے روا جز کھچہ میں نے اسلو  
 سے تھوڑا پر راجی ہونا اور راجی ہونا چاہیں تھا کیونکہ تھوڑا بھائی صوم تھا  
 اب چھوڑا ہوا اور راج گھوڑا تھا اب جھوٹے •



[No. 9.]

## INDO-ARYAN FAMILY.

CENTRAL GROUP.

## WESTERN PARIJIT (HAGULIT).

PUNJAB DIALECT.

(PARTIAL SPEAK.)

## SPECIMEN I.

## TRANSLITERATION.

Ekāntar-ē dē hōpē thā. Thēn chāpār-ē hōpē-khē bolē ki, 'hōpē, māi-kā bandē jē mārē hai māi-kā dē-dē.' Thē chāpār māi thā-khē hōpē-dīyē. Aur thōpē thē pākhē chāpār hōpē-nē sū pākhē k-ē chāpār-ē māi-kā-khē chāpār-gā, chāpār apnē māi bād-chālī-nē bādchā hō-dīyē. Aur kōhē nē sū, chāpār-khē-nē hōpē hai pāpē. Thē sē thākhē mārē hōpē. Thē chāpār-khē-ē chāpār-khē-ē jō-ē. Thāpār thā-khē apnē-hōpē-nē sū-khē mārē thāpār. Thākhē jō-ē-nē thē 'thāpār-dīyār-khē jō-ē (for jō-ē)-khē sū kōhē kē pō-ē thākhē.' Kō thā-khē dē-nē-thā. Thē 'ap-nē sū-ē kōhē, 'mārē-khē-ē kōhē mārē-khē-khē thākhē sū hai sū thākhē mārē. Mārē sū-ē apnē-khē-khē chāpār-jō-ē, thā-khē kōhē, "sē hōpār, mē kōhār sū sū-ē sū-ē pākhē kōhē, sū-ē sū-ē jō-ē nē ki pāpē thā hōpē kōhē; apnē-mārē-nē kē, sū jō-ē kōhē." Thē sū-ē apnē-khē-khē-khē chāpār. Aur thē (for sū) thākhē sū thā thā-khē dē-khē-ē, thā-khē kōhē-khē dī ki, sū chāpār-ē thā-khē mārē hōpē, sū kōhē pāpē kō. Hōpē thā-khē kōhē, 'sē hōpē, mē kōhār-ē sū thā sū-ē pākhē kōhē, sū-ē jō-ē nē ki sū-ē sū-ē hōpē kōhē.' Hō-ē apnē-khē-khē-khē bolē ki 'sū-khē-khē sū-khē-khē hōpē pāpē, sū thā-khē pāpē-ē, sū thā-ē kōhē-khē mārē, sū pāpē-nē jō-ē pāpē; sū kōhē kōhē, sū mārē kōhē, hōpē kōhē hōpē mārē thā, sū jō-ē hai; sū-khē-khē, sū mārē-khē.' Thē sē sū-ē kōhē hōpē.

Aur thā-khē hōpē hōpē hōpē-nē chāpār. Jō-ē chāpār-ē sū-ē sū-ē, pāpē sū-ē mārē-khē-khē mārē. Thē chāpār-khē-khē kōhē-ē pāpē-khē ki, 'sē, ki kōhē?' Thē thā-khē kōhē ki, 'thā kōhē hōpē, sū thā-khē-ē hōpē jō-ē kōhē, sū-ē-khē kōhē ki thā (for sū) thā thākhē chāpār dē-khē.' Thākhē thāpār sē na thākhē ki 'kōhē jō-ē.' Thē thā-khē kōhē-khē kōhē sē sē mārē-khē. Thāpār thā-khē pāpē-nē bolē, 'kōhē, kōhē-khē-khē kōhē kōhē kōhē mārē-khē kōhē, sū kōhē thā-khē-khē kōhē sē pō-ē, thā-khē 'kōhē chāpār-khē-khē-khē mārē-khē na dīyē, ki apnē-khē-khē pāpē kōhē kōhē; sū-

Jā vāc-āṣṭa bhāṣa dīkṣa, jhāṣā vācā māi vāṣā-āṣṭa bhāṣā. tū vācā bhāṣā  
bhāṣa jay bhāṣa. Tāṣāṣṭa bhāṣa bhāṣa ki, 'ai bhāṣa, tū māi māi bhāṣa  
vāṣa; jā bhāṣa māi-āṣṭa māi, vā vāṣa; par vāṣa bhāṣa, vā vāṣa bhāṣa (vāṣa).  
vāṣāṣṭa-āṣṭa, bhāṣa vāṣa bhāṣa vāṣa-āṣṭa, tū jhāṣa bhāṣa; vā vāṣa-āṣṭa-āṣṭa,  
tū māi bhāṣa.'

[ No. 10.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PARSĪ (SAGHĀT).

PERSIAN DIALECT.

(TATARA STATE.)

## SPECIMEN II.

دیکھو قہرے ہاتھارے کھلی آرمی تب رکھی ہے سوئی ہاتھ  
 دے جلتی ہے سلنے ڈالی فیٹیں جھری اور ہانپ را گھڑا رکھ رکھا  
 ہے ایک چھوٹو بیٹھہ رھو زسیدار بھارہ تھوڑے والی دے اڑھا تھا  
 حل اور بلدا کو لٹو رھو بھلے بھلے باگلی میں جا رھو جب سورج  
 مونڈا آڑ نو پھر روٹی لٹو آئی یہ حد کے کھول دیو بلدا کے گھا پا دیا  
 آئے ہاتھ اتھہ دھوڑ رھو سینا لٹو روٹی کھاؤ خطہ دیو بلدا کے ہانپ  
 ہا تھوڑی باری بڑ رھو رام کر لٹو پھر ساگ پات لٹو رھو چلی جاو تم  
 تھنا ہو نو بھارہ سلی دھندے میں دس کند دیو نہیں نو اور تم کرو  
 جب سورج چھلے لٹو تو حد کے اور بلدا کے لٹو رھو گھڑا کے آڑ مونڈا  
 کے بھٹے کھاؤ لٹو بلدارے آگے گھا با دیو پھر دودھ دو رھو روٹی بھارے  
 راسی ہو رھو اچے چھوٹو چھوٹو میں بیٹھہ رھو کھاؤ پھر اسے منے  
 میں کھوٹی پھارے ست جاو کہ راجہ کے پھوانت بھارے پھلے  
 بھی نمک نہیں •



## FREE TRANSLATION OF THE FOREGOING.

Now, carrying in his left hand his plough-handle, and in his right hand his ox-whip, the cultivator has laid down, under the tree in front of him, his baggs and his jar of water. A little boy is seated there (to look after them). The cultivator, poor fellow, had got up while it was still night. He has collected his plough and his bullocks, and is already at the field by dawn. When the sun is overhead, his wife brings him some bread. He unyokes his bullocks and throws some grass before them. Then he washes his face and hands to cool himself. He eats his bread, has a smoke at his baggs, gives the bullocks water, and then takes a short rest. The wife collects wild spinach and carries it home. He has much to do, and so the poor fellow passes the whole day at this work of ploughing or else occupies himself on some other task. At sunset, he comes home with the plough and the bullocks, carrying a bundle on his head. He gives fodder to the bullocks, while his wife milks the cows and bakes the bread. Then he sends himself happily and his little children to take the evening meal, and at last, he stretches his legs and goes to sleep with a pleasure that is not the lot of even a king to find upon a bed of flowers.

## PATIALA (DHARAMPUR) BAGHĀTĪ.

The Dharampur dialect of Baghātī is practically the same as that of Firāpur, except that the Hindi influence is not so strong. We have, however, one instance of *ā*, used instead of *ai*, and once or twice *ai* is added (without any need for *ā*) to the case of the agent, as in *phāpēt-ai*, by whom.

There are some curious words in the vocabulary. We may note—

- āpā*, great, older.
- kāpā*, a son.
- āwānt*, to clothe.
- āhāpā*, a wife.
- āpānt*, to be found.
- āpāntā*, younger.
- āpāntā*, to be lost.

Most of the peculiarities noted in regard to Firāpur will also be observed here. We may quote the following peculiarities not found in the Firāpur specimens:—

As in Sirmāh, nouns, adjectives, and participles sometimes end in *ā* instead of *i*, as in *āntā*, head; *āntā*, given. The word for both 'I' and 'by me' is *māh*. For 'is' we have *āh*, instead of *hāh*, which is merely a matter of spelling. In *āntā* *ā*, *i* is heard; we have the Kāhālāh word *ā* for 'is'. The past participle of *āpā*, to give, is sometimes *diā*, and sometimes *āhā*, and the past participle of *āpānt*, to die, is *āhānt*.

[No. II.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PAKHIST (BAGHAT).

DEBARKHIA DIALECT.

(PATAIA SERIES.)

## SPECIMEN I.

ایکے آتھی رے دو باغلو تھے مائڑے باغلو اچے ہارے رے  
 کہ رے ہایو مائڑا ہائڈا جو مڈر بیلو ماکہ سے تب نئے مال  
 ہٹا کے ہائٹ دہٹا تھوڑے دنوں میں مائڑے باغلو سب مال جوڑو ایک  
 مڈرے ٹٹکھارا سفر کیا اور نئے اپنا مال بدھلنی میں کھو دینا جب  
 سبھ کھو گا تب بس ٹٹکھا مکھنا گل بڑا اور سے غریب ہوئے لگا  
 تب بس ٹٹکھارے راجہ رے نوکر رکھو سے لگے اپنی ہائٹی میں سورا  
 چائے بھجا اور سے چاہو تھا کہ اوندہ چھلکے مائھی جو سر رکھا اپنا  
 بھٹ بھوہ کہ کوہن تھکے نہ دیو تھا تب عفتہ میں آو بود کہ صبرہ  
 ہارے رے موکھنے نوکرا کو ٹٹکھنی روٹی اسو اور میں بھوکھا سو میں  
 اولٹھ رو لے ہارے چاوے اور نئے ہولوٹی کہ اسے ہار میں ہرمسرا  
 اور تھو گنائے اسو اب اے چوہا نہیں کہ لٹھکے تھو باغلو بنو لے نوکروں  
 میں سے ایکی جیڑا ہٹا تب اولٹھ رو لے ہارے گوا اور وہ دیو  
 مڈر تھا کہ نیکے ہارے دیکھ رو تھو آکرا اور مڈر؟ نیکے گل لگا لینا  
 اور بھٹ ہائٹی مولی باغلو لگے بود ہارے میں ہرمسرا اور تھو

گنائے اس اور اب اے جو کہ نہیں کہ نیچے تیرا ہاتھ بنو بار اچے توکرا  
 کے ہوا کہ چھاری تاپھی تنال لہار اور نیچے ہاتھ اور سرپی مانیان  
 چھاپ اور تانانی ہاتھیں تو اور میں کھار اور خوشی منار کئی منار  
 ہاتھ موارا نما انمو جہوندا ہوا رچ گوا نما اب ملکہ لب سے خوشی  
 کرے لے •

اور بسو ہٹرا ہاتھ ہانگی میں نما جب گھارے نیچے آیا گائے  
 و ناہنے کو سادہ شلو لب ایک توکر ہزار بوجھا کہ اندھے کا اسو نلے لکے  
 ہوا کہ تیرا بھائی آیا ہوندا اور نیچے ہاتھ ہوا کہ بڑی دھام  
 دینی اتنے نہیں کہ نیچے راسی ہاتھ مٹا سے رخا میں ہور ہاتھ  
 جانا نہ چاہو نما لب نیچے ہاتھ ہانگی آرزو کئے منایا نلے سے بار  
 کے جرایا میں ہوا کہ دیکھہ اتنے ہوا سے مہور تیری ٹہول کرو اور  
 کبھی تیرے ہوا سے ہاتھ نہیں گوا پر توپی کہو ایک چھیلار مائیکہ  
 ندینا کہ اچے منار سائپی خوشی صلا اور جب ہوا یہ ہاتھ آیا جنتے  
 تیرا حال رتھا کے دینا نہیں سرپی نلے بڑی دھام دینی نلے نیچے ہوا  
 اسے ہاتھ لو سدا سے مائگی رہو اور جو کچھہ مائگی اسو تیرا اسو پر  
 خوشی منانا اور خوشی ہونا جائے کلونکہ تیرا بھائی موارا نما سو  
 جہوندا ہوا رچ گوا نما سے اب ملکہ •





bola, 'o kaka, tá aida-di mágô roba, nar jó kash mágô sob, tra  
 sob; par kashê masha, nar kashê kash shapi, kyêl tui kash  
 masha, so jinda kash; rok-pa-sha, at sh masha.'

[No. 12.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAKHAI (BAGHAIY).

DRAKAPCH DRAKAPCH.

(Pakha Sutra.)

## SPECIMEN II.

دیکھو لیری ہاتھر سامی آڑی چک رکھی سون ہاتھ دے  
 جہانف سر سامے ڈاڈ ہٹھے حقہ اور پانی را گھڑا رکھا ہوندا ہے اک  
 ہاتھو بیٹھے روا زمیندار بھجڑہ تڑے سے اڑتھا ے حل و ہندرا کیے لے رو  
 ہٹھے ہٹھے ہاتھی میں (گڑا جب در پھر ہو نو ہیری چھوڑی روٹی  
 تڑ بہ حل چھا دیرو تولدا ے کھاس میٹو اپنے ہاتھ و منہ دھو او  
 ٹھنڈا ہو جاڑ روٹی کھاو تھہ پدو بلدا کیے پانی پلو پڑو تھوڑی گھڑی  
 رام کرو نصیری جوانس ساگ بات لے رو گھڑا کیے جاڑ ٹٹھٹھا کم ہو نو  
 بھجڑا ے نامی میں دن کھو دنو نہ نو ایٹا کام کرو جب دن چھو نو  
 حل اور بلدا کیے لے رو گھڑا کھاو کھا سونڈا پانی کو بلدا کیے کتا دیو  
 جوانس دیوہ دیوہ روٹی پکو بہ خوشی سامی اپنے بگھڑا میں بیٹھے  
 رو کھاو لب ے مزہ سامی کھوٹے ہزار رو سونو کہ ہاتھان کیے  
 پھولن ری سہان میں اے نصیب تہ ہوا \*

[No. 12.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PĀHĀRĪ (BAGHATĪ).

DHARANPUR BRANCH.

(PATIALA STATE.)

## SPECIMEN [L

## TRANSLITERATION.

Dĕhā, dĕh-bhāhā-sāhā āī pī-sāhā, sāl-bāhā-dī jā, mō, sāmā-dī-  
 hāhā baqqa mō pī-sāhā ghāī mīhā-bāhā. Tāī ēk bāhā baqqa mō. Zīmā-  
 dāī mīhāhā bāhā-dāī sāl-bā, hāī vā bāhāhāhā hā, mīhāhāhāhā hāhā-  
 mō ā-gā. Jā dā-pāhā hā, tō hā-dī dāhāhāī rāī hā. Ēh hāī dāhāī  
 dīyā, vā bāhāhāī ghāī āī. Apāī hāhā vā mīhā dāhāhā, thāhāī hā-jā.  
 Rāī hāhā, baqqa pā, bāhāhāī pāī pīhā, pā-sā dāhāhāī rāī hā.  
 Tā-dī jādāhāī āī pāī hā-dī ghāīhāī jā. Māhāī hāhā hā, vā mīhāhā  
 hāī hāhāī-dī dāī hāī-dīhā, mō hāī hā hā. Jā dāī dāhāī, vā hāī  
 mō bāhāhāī hā-dī ghāī āī. Ghāī-pāhāī mīhāī-pāhāī hā, bāhāhāī pāī  
 dīyā. Jādāhāī dāhāī dāhāī, rāī pāhāī. Ēh khāhāī-sāhāī apāī-hāhāīī mō  
 bāhāī-rāī hāhāī. Tāī hā-māhāī-sāhāī khāhāī pāī-rāī āī, hāī hāhāīhāīhāī  
 pāhāī-rāī sāl-mō āī mōhāī mō hā.

LIST OF STANDARD WORDS AND PHRASES IN  
JAUNSARI, SIRMAURI AND BAGHATI

# LIST OF STANDARD WORDS AND PHRASES

English	Arabic	Hebrew (Translit.)
1. One . . . .	Ein, aha . . . .	Ein . . . .
2. Two . . . .	Doi . . . . .	Doi . . . . .
3. Three . . . .	Sho . . . . .	Sho . . . . .
4. Four . . . .	Char . . . . .	Char . . . . .
5. Five . . . .	Hash . . . . .	Hash . . . . .
6. Six . . . . .	Shesh . . . . .	Shesh . . . . .
7. Seven . . . .	Shav . . . . .	Shav . . . . .
8. Eight . . . .	Shet . . . . .	Shet . . . . .
9. Nine . . . . .	Shit . . . . .	Shit . . . . .
10. Ten . . . . .	Edi . . . . .	Edi . . . . .
11. Twenty . . . .	Shim . . . . .	Shim . . . . .
12. Fifty . . . . .	. . . . .	. . . . .
13. Hundred . . . .	Shal . . . . .	Shal . . . . .
14. I . . . . .	Hal . . . . .	Hal . . . . .
15. Of me . . . .	Shen (sh. maal) selfly .	Shen, meish . . . .
16. Mine . . . . .	Shen . . . . .	Shen, meish . . . .
17. We . . . . .	Shen . . . . .	Shen, meish . . . .
18. Of us . . . . .	Shen (sh. maal) selfly .	Shen . . . . .
19. Our . . . . .	Shen . . . . .	Shen . . . . .
20. You . . . . .	Sh . . . . .	Sh . . . . .
21. Of you . . . .	Shen (sh. maal) selfly .	Shen . . . . .
22. Yours . . . . .	Shen . . . . .	Shen . . . . .
23. You . . . . .	Shen . . . . .	Shen . . . . .
24. Of you . . . .	Shen, Shen (sh. maal) selfly .	Shen . . . . .
25. Yours . . . . .	Shen, Shen . . . . .	Shen . . . . .

## IN JAUNSEER, SIRMALUR, AND RAGHATI

Element (English and Hindi).	Symbol.	Atomic weight.
Hydrogen .. .. .	H	1.008
Helium .. .. .	He	4.003
Lithium .. .. .	Li	6.941
Beryllium .. .. .	Be	9.012
Boron .. .. .	B	10.811
Carbon .. .. .	C	12.011
Nitrogen .. .. .	N	14.007
Oxygen .. .. .	O	15.999
Fluorine .. .. .	F	18.998
Neon .. .. .	Ne	20.183
Sodium .. .. .	Na	22.990
Magnesium .. .. .	Mg	24.305
Aluminium .. .. .	Al	26.982
Silicon .. .. .	Si	28.086
Phosphorus .. .. .	P	30.974
Sulphur .. .. .	S	32.06
Chlorine .. .. .	Cl	35.453
Argon .. .. .	Ar	39.948
Potassium .. .. .	K	39.098
Calcium .. .. .	Ca	40.078
Scandium .. .. .	Sc	44.956
Titanium .. .. .	Ti	47.88
Vanadium .. .. .	V	50.942
Chromium .. .. .	Cr	51.996
Manganese .. .. .	Mn	54.938
Iron .. .. .	Fe	55.847
Cobalt .. .. .	Co	58.933
Nickel .. .. .	Ni	58.71
Copper .. .. .	Cu	63.546
Zinc .. .. .	Zn	65.38
Gallium .. .. .	Ga	69.723
Germanium .. .. .	Ge	72.63
Arsenic .. .. .	As	74.922
Selenium .. .. .	Se	78.96
Bromine .. .. .	Br	79.904
Krypton .. .. .	Kr	83.80
Rubidium .. .. .	Rb	85.468
Strontium .. .. .	Sr	87.62
Yttrium .. .. .	Y	88.906
Zirconium .. .. .	Zr	91.224
Niobium .. .. .	Nb	92.906
Molybdenum .. .. .	Mo	95.94
Technetium .. .. .	Tc	98.906
Ruthenium .. .. .	Ru	101.07
Rhodium .. .. .	Rh	102.91
Palladium .. .. .	Pd	106.42
Silver .. .. .	Ag	107.87
Cadmium .. .. .	Cd	112.41
Indium .. .. .	In	114.82
Thallium .. .. .	Tl	118.91
Lead .. .. .	Pb	127.4
Bismuth .. .. .	Bi	125.76
Polonium .. .. .	Po	209
Astatine .. .. .	At	210
Radium .. .. .	Ra	226
Actinium .. .. .	Ac	227
Thorium .. .. .	Th	232
Protactinium .. .. .	Pa	231
Uranium .. .. .	U	238
Neptunium .. .. .	Np	237
Plutonium .. .. .	Pu	244
Americium .. .. .	Am	243
Curium .. .. .	Cm	247
Berkelium .. .. .	Bk	247
Californium .. .. .	Cf	251
Einsteinium .. .. .	Es	252
Fermium .. .. .	Fm	257
Mendelevium .. .. .	Md	258
Nobelium .. .. .	Nb	259
Lanthanum .. .. .	La	138.91
Cerium .. .. .	Ce	140.12
Praseodymium .. .. .	Pr	140.91
Neodymium .. .. .	Nd	144.24
Europium .. .. .	Eu	151.96
Gadolinium .. .. .	Gd	157.25
Terbium .. .. .	Tb	158.93
Dysprosium .. .. .	Dy	162.50
Hoium .. .. .	Ho	164.93
Erbium .. .. .	Er	167.26
Thulium .. .. .	Tm	168.93
Ytterbium .. .. .	Yb	173.05
Lutetium .. .. .	Lu	174.97
Hafnium .. .. .	Hf	178.49
Tantalum .. .. .	Ta	180.95
Tungsten .. .. .	W	183.85
Rhenium .. .. .	Rh	186.21
Osmium .. .. .	Os	190.23
Iridium .. .. .	Ir	192.22
Ruthenium .. .. .	Ru	191.22
Rhodium .. .. .	Rh	191.22
Palladium .. .. .	Pd	191.22
Silver .. .. .	Ag	191.22
Cadmium .. .. .	Cd	191.22
Indium .. .. .	In	191.22
Thallium .. .. .	Tl	191.22
Lead .. .. .	Pb	191.22
Bismuth .. .. .	Bi	191.22
Polonium .. .. .	Po	191.22
Astatine .. .. .	At	191.22
Radium .. .. .	Ra	191.22
Actinium .. .. .	Ac	191.22
Thorium .. .. .	Th	191.22
Protactinium .. .. .	Pa	191.22
Uranium .. .. .	U	191.22
Neptunium .. .. .	Np	191.22
Plutonium .. .. .	Pu	191.22
Americium .. .. .	Am	191.22
Curium .. .. .	Cm	191.22
Berkelium .. .. .	Bk	191.22
Californium .. .. .	Cf	191.22
Einsteinium .. .. .	Es	191.22
Fermium .. .. .	Fm	191.22
Mendelevium .. .. .	Md	191.22
Nobelium .. .. .	Nb	191.22
Lanthanum .. .. .	La	191.22
Cerium .. .. .	Ce	191.22
Praseodymium .. .. .	Pr	191.22
Neodymium .. .. .	Nd	191.22
Europium .. .. .	Eu	191.22
Gadolinium .. .. .	Gd	191.22
Terbium .. .. .	Tb	191.22
Dysprosium .. .. .	Dy	191.22
Hoium .. .. .	Ho	191.22
Erbium .. .. .	Er	191.22

English	Javanese	Siamese (Siam)
30. He . . . . .	Si, sija . . . . .	Si . . . . .
31. Of him . . . . .	Thia (Si, sja, sija)	Thia . . . . .
32. His . . . . .	Thia . . . . .	Thia . . . . .
33. They . . . . .	Si . . . . .	Si . . . . .
34. Of them . . . . .	Thia (Si, sja, sija)	Thia . . . . .
35. Their . . . . .	Thia . . . . .	Thia . . . . .
36. Hand . . . . .	Kah, an . . . . .	Ah . . . . .
37. Feet . . . . .	Kah, kha, ka . . . . .	La . . . . .
38. Feet . . . . .	Ka . . . . .	Ka . . . . .
39. Eye . . . . .	Ah . . . . .	Kh . . . . .
40. Mouth . . . . .	Kah, ka . . . . .	Ka . . . . .
41. Teeth . . . . .	Ka . . . . .	Kh . . . . .
42. Ear . . . . .	Ka . . . . .	Ka . . . . .
43. Hair . . . . .	Si, sija . . . . .	Si . . . . .
44. Head . . . . .	Si . . . . .	' Si . . . . .
45. Tongue . . . . .	Si . . . . .	Si . . . . .
46. Body . . . . .	Si . . . . .	' Si . . . . .
47. Back . . . . .	Si, si, si . . . . .	Si, si . . . . .
48. Arm . . . . .	Si . . . . .	Si . . . . .
49. Foot . . . . .	Si . . . . .	Si . . . . .
50. Hand . . . . .	Si, si, si . . . . .	Si . . . . .
51. Finger . . . . .	Si . . . . .	Si, Si, Si, Si, Si
52. Nails . . . . .	Si . . . . .	Si . . . . .
53. Head . . . . .	Si, si, si . . . . .	Si . . . . .
54. Neck . . . . .	Si, si, si . . . . .	Si . . . . .
55. Breast . . . . .	Si, si, si . . . . .	Si . . . . .
56. Arm . . . . .	Si, si, si . . . . .	Si . . . . .
57. Hand . . . . .	Si, si, si . . . . .	Si . . . . .
58. Finger . . . . .	Si, si, si . . . . .	Si . . . . .
59. Nails . . . . .	Si, si, si . . . . .	Si . . . . .
60. Head . . . . .	Si, si, si . . . . .	Si . . . . .
61. Neck . . . . .	Si, si, si . . . . .	Si . . . . .
62. Arm . . . . .	Si, si, si . . . . .	Si . . . . .
63. Hand . . . . .	Si, si, si . . . . .	Si . . . . .
64. Finger . . . . .	Si, si, si . . . . .	Si . . . . .
65. Nails . . . . .	Si, si, si . . . . .	Si . . . . .





English	Arabic	Arabic (Dialect)
44. Wife	Wife, <i>zawja</i>	Wife
45. Child	Child, <i>walad</i>	Child, <i>walad</i>
46. Son	Son	Son, <i>ibn</i> , <i>ahlan</i>
47. Daughter	Daughter, <i>bat</i>	Daughter
48. Sister	Sister, <i>ahla</i>	Sister
49. Caliphate	Caliph	Caliph
50. Bayland	Bayland	Bayland
51. Seal	Seal, <i>hath</i>	Seal
52. Devil	Devil	Devil
53. Sea	Sea	Sea
54. Name	Name, <i>ism</i> , <i>hu</i>	Name
55. Star	Star	Star
56. Sun	Sun	Sun
57. Water	Water	Water
58. Street	Street, <i>dar</i>	Street, <i>dar</i> , <i>gata</i>
59. Room	Room	Room
60. Cow	Cow	Cow
61. Egg	Egg	Egg
62. Cat	Cat, <i>hath</i> (verb) : Cat cat (noun)	Cat
63. Cock	Cock	Cock
64. Duck	Duck	Duck
65. Dog	Dog, <i>gafin</i>	Dog
66. Camel	Camel	Camel
67. Bird	Bird, <i>shakl</i>	Bird
68. Go	Go, <i>shakl</i>	Go
69. Eat	Eat	Eat
70. Sit	Sit, <i>shakl</i> , <i>shakl</i>	Sit



English	Devanāgarī	Hindi (Devanāgarī)
60. Come	ā, ai	ā
61. End	ph, mta, ph, ph <sup>h</sup>	Ph
62. Head	Uha, (head) h	Uha
63. He	Me, hāp	Me
64. Here	De	De
65. Him	harp, hāre	Harp
66. Hip	Uha, hāhā, upa	Uha
67. Hear	hāp, hāp	Hāp
68. Even	Ta, mta, alpa	Ta
69. For	For	For
70. Father	Phā, upa	Phā, upa
71. Behind	Phāh <sup>h</sup> , phāhā, phāh <sup>h</sup>	Phāh <sup>h</sup>
72. His	Uha	Uha
73. Him	De, hā	De
74. Why	Ua, hā, hāh, hāh <sup>h</sup>	Ua-hā
75. And	De	Ta-hā, hā
76. But	De	De
77. If	hāp	De
78. You	ā, ai, ha, hā	ā, ha
79. So	hā	hā
80. Also	hāhā, hāhā-hā	hāh
81. A father	hāh	He-hā
82. Of a father	hāh-hā	hāh-hā-hā
83. To a father	hāh-hā	hāh-hā-hā
84. From a father	hāh-hāh <sup>h</sup>	hāh-hāh-hā
85. Therefore	hāh-hā	De-hāp
86. Because	hāh	hāh

Element (Symbol and Value)	Symbol	Symbol
Al	Al	Al. Alum.
Fe	Fe	Fe. Iron.
Cl	Cl	Cl. Chlorine.
Mn	Mn	Mn. Manganese.
Ca	Ca	Ca. Calcium.
Na	Na	Na. Sodium.
K	K	K. Potassium.
Li	Li	Li. Lithium.
Ag	Ag	Ag. Silver.
Cu	Cu	Cu. Copper.
Pb	Pb	Pb. Lead.
Sn	Sn	Sn. Tin.
Bi	Bi	Bi. Bismuth.
As	As	As. Arsenic.
Sb	Sb	Sb. Antimony.
Se	Se	Se. Selenium.
Te	Te	Te. Tellurium.
Mo	Mo	Mo. Molybdenum.
W	W	W. Tungsten.
Re	Re	Re. Rhenium.
Os	Os	Os. Osmium.
Ir	Ir	Ir. Iridium.
Pt	Pt	Pt. Platinum.
Au	Au	Au. Gold.
Hg	Hg	Hg. Mercury.
Cd	Cd	Cd. Cadmium.
Zn	Zn	Zn. Zinc.
Co	Co	Co. Cobalt.
Ni	Ni	Ni. Nickel.
Cr	Cr	Cr. Chromium.
Mg	Mg	Mg. Magnesium.
B	B	B. Boron.
Al	Al	Al. Alum.
Si	Si	Si. Silicon.
P	P	P. Phosphorus.
S	S	S. Sulfur.
Cl	Cl	Cl. Chlorine.
Ar	Ar	Ar. Argon.
K	K	K. Potassium.
Ca	Ca	Ca. Calcium.
Sc	Sc	Sc. Scandium.
Ti	Ti	Ti. Titanium.
V	V	V. Vanadium.
Cr	Cr	Cr. Chromium.
Mn	Mn	Mn. Manganese.
Fe	Fe	Fe. Iron.
Co	Co	Co. Cobalt.
Ni	Ni	Ni. Nickel.
Cu	Cu	Cu. Copper.
Zn	Zn	Zn. Zinc.
Ga	Ga	Ga. Gallium.
Ge	Ge	Ge. Germanium.
As	As	As. Arsenic.
Se	Se	Se. Selenium.
Br	Br	Br. Bromine.
Kr	Kr	Kr. Krypton.
Rb	Rb	Rb. Rubidium.
Sr	Sr	Sr. Strontium.
Y	Y	Y. Yttrium.
Zr	Zr	Zr. Zirconium.
Nb	Nb	Nb. Niobium.
Mo	Mo	Mo. Molybdenum.
Tc	Tc	Tc. Technetium.
Ru	Ru	Ru. Ruthenium.
Rh	Rh	Rh. Rhodium.
Pd	Pd	Pd. Palladium.

English.	Russk.	Notes (Gramm.).
107. Of fathers . . .	otca- <i>to</i> . . .	Of-fath . . .
108. To fathers . . .	otca- <i>to</i> . . .	To-fath . . .
109. From fathers . . .	otca- <i>to</i> . . .	From-fath . . .
110. A daughter . . .	do- <i>to</i> . . .	Daught . . .
111. Of a daughter . . .	do- <i>to</i> . . .	Of-daught . . .
112. To a daughter . . .	do- <i>to</i> . . .	To-daught . . .
113. From a daughter . . .	do- <i>to</i> . . .	From-daught . . .
114. Two daughters . . .	do- <i>to</i> . . .	Two daught . . .
115. Daughters . . .	do- <i>to</i> . . .	Daught . . .
116. Of daughters . . .	do- <i>to</i> . . .	Of-daught . . .
117. To daughters . . .	do- <i>to</i> . . .	To-daught . . .
118. From daughters . . .	do- <i>to</i> . . .	From-daught . . .
119. A good man . . .	do- <i>to</i> . . .	Good man . . .
120. Of a good man . . .	do- <i>to</i> . . .	Of-good man . . .
121. To a good man . . .	do- <i>to</i> . . .	To-good man . . .
122. From a good man . . .	do- <i>to</i> . . .	From-good man . . .
123. Two good men . . .	do- <i>to</i> . . .	Two good men . . .
124. Good men . . .	do- <i>to</i> . . .	Good men . . .
125. Of good men . . .	do- <i>to</i> . . .	Of-good men . . .
126. To good men . . .	do- <i>to</i> . . .	To-good men . . .
127. From good men . . .	do- <i>to</i> . . .	From-good men . . .
128. A good woman . . .	do- <i>to</i> . . .	Good woman . . .
129. A bad boy . . .	do- <i>to</i> . . .	Bad boy . . .
130. Good women . . .	do- <i>to</i> . . .	Good women . . .
131. A bad girl . . .	do- <i>to</i> . . .	Bad girl . . .
132. Good . . .	do- <i>to</i> . . .	Good . . .
133. Bad . . .	do- <i>to</i> . . .	Bad . . .

Armenian (Original and Russian).	English.	English.
Բնակիչ . . . . .	Բնուի . . . . .	107. Of natives.
Եկեղեցի . . . . .	Եկեղեցի . . . . .	108. The church.
Հանձն . . . . .	Հանձն . . . . .	109. From follow.
Բայց . . . . .	Բայց . . . . .	110. A daughter.
Երեւոյն . . . . .	Երեւոյն . . . . .	111. Of a daughter.
Երեւոյն . . . . .	Երեւոյն . . . . .	112. To a daughter.
Երեւոյն . . . . .	Երեւոյն . . . . .	113. From a daughter.
Երեւոյն . . . . .	Երեւոյն . . . . .	114. Two daughters.
Երեւ . . . . .	Երեւ . . . . .	115. Daughters.
Երեւոյն . . . . .	Երեւոյն . . . . .	116. Of daughters.
Երեւոյն . . . . .	Երեւոյն . . . . .	117. To daughters.
Երեւոյն . . . . .	Երեւոյն . . . . .	118. From daughters.
Երեւոյն . . . . .	Երեւոյն . . . . .	119. A good man.
Երեւոյն . . . . .	Երեւոյն . . . . .	120. Of a good man.
Երեւոյն . . . . .	Երեւոյն . . . . .	121. To a good man.
Երեւոյն . . . . .	Երեւոյն . . . . .	122. From a good man.
Երեւոյն . . . . .	Երեւոյն . . . . .	123. Two good men.
Երեւոյն . . . . .	Երեւոյն . . . . .	124. Good men.
Երեւոյն . . . . .	Երեւոյն . . . . .	125. Of good men.
Երեւոյն . . . . .	Երեւոյն . . . . .	126. To good men.
Երեւոյն . . . . .	Երեւոյն . . . . .	127. From good men.
Երեւոյն . . . . .	Երեւոյն . . . . .	128. A good woman.
Երեւոյն . . . . .	Երեւոյն . . . . .	129. A bad boy.
Երեւոյն . . . . .	Երեւոյն . . . . .	130. Good women.
Երեւոյն . . . . .	Երեւոյն . . . . .	131. A bad girl.
Երեւոյն . . . . .	Երեւոյն . . . . .	132. Good.
Երեւոյն . . . . .	Երեւոյն . . . . .	133. Better.

English.	Formative	Formative (Phonetic)
114. East	Eastward	Eastward
115. High	High	High
116. Higher	Higher	Higher
117. Highest	Highest	Highest
118. & better	Better	Better
119. & more	More	More
120. More	More	More
121. Most	Most	Most
122. & best	Best	Best
123. & new	New	New
124. Better	Better	Better
125. Over	Over	Over
126. & long	Longer	Longer
127. & black	Blacker	Blacker
128. Deeper	Deeper	Deeper
129. Blacker	Blacker	Blacker
130. & in good	Gooder	Gooder
131. & female good	Gooder	Gooder
132. Quicker	Quicker	Quicker
133. & more fast	Quicker	Quicker
134. & female quick	Quicker	Quicker
135. Fast	Fast	Fast
136. Fast	Fast	Fast
137. Faster	Faster	Faster
138. Fast	Fast	Fast
139. Fast	Fast	Fast
140. Fast	Fast	Fast



Hebrew (Scriptural and Rabbinic)	English	English
Shagb' shagb' . . .	Shagb' sh' shagb' . . .	128. Shag.
Shag . . . . .	Shagb' . . . . .	129. Shag.
Shag' shag' . . . . .	(Shag) shagb' . . . . .	130. Shagb.
Shag' shag' . . . . .	Shagb' sh' shagb' . . . . .	131. Shagb.
Shagb' . . . . .	Shagb' . . . . .	132. Shagb.
Shagb' . . . . .	Shagb' . . . . .	133. Shagb.
Shagb' . . . . .	Shagb' . . . . .	134. Shagb.
Shagb' . . . . .	Shagb' . . . . .	135. Shagb.
Shagb' . . . . .	Shagb' . . . . .	136. Shagb.
Shagb' . . . . .	Shagb' . . . . .	137. Shagb.
Shagb' . . . . .	Shagb' . . . . .	138. Shagb.
Shagb' . . . . .	Shagb' . . . . .	139. Shagb.
Shagb' . . . . .	Shagb' . . . . .	140. Shagb.
Shagb' . . . . .	Shagb' . . . . .	141. Shagb.
Shagb' . . . . .	Shagb' . . . . .	142. Shagb.
Shagb' . . . . .	Shagb' . . . . .	143. Shagb.
Shagb' . . . . .	Shagb' . . . . .	144. Shagb.
Shagb' . . . . .	Shagb' . . . . .	145. Shagb.
Shagb' . . . . .	Shagb' . . . . .	146. Shagb.
Shagb' . . . . .	Shagb' . . . . .	147. Shagb.
Shagb' . . . . .	Shagb' . . . . .	148. Shagb.
Shagb' . . . . .	Shagb' . . . . .	149. Shagb.
Shagb' . . . . .	Shagb' . . . . .	150. Shagb.
Shagb' . . . . .	Shagb' . . . . .	151. Shagb.
Shagb' . . . . .	Shagb' . . . . .	152. Shagb.
Shagb' . . . . .	Shagb' . . . . .	153. Shagb.
Shagb' . . . . .	Shagb' . . . . .	154. Shagb.
Shagb' . . . . .	Shagb' . . . . .	155. Shagb.
Shagb' . . . . .	Shagb' . . . . .	156. Shagb.
Shagb' . . . . .	Shagb' . . . . .	157. Shagb.
Shagb' . . . . .	Shagb' . . . . .	158. Shagb.
Shagb' . . . . .	Shagb' . . . . .	159. Shagb.
Shagb' . . . . .	Shagb' . . . . .	160. Shagb.
Shagb' . . . . .	Shagb' . . . . .	161. Shagb.
Shagb' . . . . .	Shagb' . . . . .	162. Shagb.
Shagb' . . . . .	Shagb' . . . . .	163. Shagb.
Shagb' . . . . .	Shagb' . . . . .	164. Shagb.
Shagb' . . . . .	Shagb' . . . . .	165. Shagb.
Shagb' . . . . .	Shagb' . . . . .	166. Shagb.
Shagb' . . . . .	Shagb' . . . . .	167. Shagb.
Shagb' . . . . .	Shagb' . . . . .	168. Shagb.
Shagb' . . . . .	Shagb' . . . . .	169. Shagb.
Shagb' . . . . .	Shagb' . . . . .	170. Shagb.
Shagb' . . . . .	Shagb' . . . . .	171. Shagb.
Shagb' . . . . .	Shagb' . . . . .	172. Shagb.
Shagb' . . . . .	Shagb' . . . . .	173. Shagb.
Shagb' . . . . .	Shagb' . . . . .	174. Shagb.
Shagb' . . . . .	Shagb' . . . . .	175. Shagb.
Shagb' . . . . .	Shagb' . . . . .	176. Shagb.
Shagb' . . . . .	Shagb' . . . . .	177. Shagb.
Shagb' . . . . .	Shagb' . . . . .	178. Shagb.
Shagb' . . . . .	Shagb' . . . . .	179. Shagb.
Shagb' . . . . .	Shagb' . . . . .	180. Shagb.
Shagb' . . . . .	Shagb' . . . . .	181. Shagb.
Shagb' . . . . .	Shagb' . . . . .	182. Shagb.
Shagb' . . . . .	Shagb' . . . . .	183. Shagb.
Shagb' . . . . .	Shagb' . . . . .	184. Shagb.
Shagb' . . . . .	Shagb' . . . . .	185. Shagb.
Shagb' . . . . .	Shagb' . . . . .	186. Shagb.
Shagb' . . . . .	Shagb' . . . . .	187. Shagb.
Shagb' . . . . .	Shagb' . . . . .	188. Shagb.
Shagb' . . . . .	Shagb' . . . . .	189. Shagb.
Shagb' . . . . .	Shagb' . . . . .	190. Shagb.
Shagb' . . . . .	Shagb' . . . . .	191. Shagb.
Shagb' . . . . .	Shagb' . . . . .	192. Shagb.
Shagb' . . . . .	Shagb' . . . . .	193. Shagb.
Shagb' . . . . .	Shagb' . . . . .	194. Shagb.
Shagb' . . . . .	Shagb' . . . . .	195. Shagb.
Shagb' . . . . .	Shagb' . . . . .	196. Shagb.
Shagb' . . . . .	Shagb' . . . . .	197. Shagb.
Shagb' . . . . .	Shagb' . . . . .	198. Shagb.
Shagb' . . . . .	Shagb' . . . . .	199. Shagb.
Shagb' . . . . .	Shagb' . . . . .	200. Shagb.

English	Japanese	Romanized (Diacritic)
101. They were	shikare, it	shikare
102. I was	shikareba	shikareba
103. They must	shikaraba	shikaraba
104. He was	shikare	shikare
105. We were	shikareba	shikareba
106. You were	shikareba	shikareba
107. They were	shikareba	shikareba
108. He	shikare	shikare
109. To be	shikare	shikare
110. Being	shikareba	shikareba
111. Having been	shikareba	shikareba
112. I may be	shikareba	shikareba
113. I shall be	shikareba	shikareba
114. I should be	shikareba	shikareba
115. There	shikareba	shikareba
116. He has	shikareba	shikareba
117. Having	shikareba	shikareba
118. Having been	shikareba	shikareba
119. I have	shikareba	shikareba
120. They have	shikareba	shikareba
121. He has	shikareba	shikareba
122. We have	shikareba	shikareba
123. You have	shikareba	shikareba
124. They have	shikareba	shikareba
125. I have (Past Tense)	shikareba	shikareba
126. They have (Past Tense)	shikareba	shikareba
127. He has (Past Tense)	shikareba	shikareba

Common English and Hindi.	English.	Hindi.
He is . . . . .	He has . . . . .	161. They are.
I was . . . . .	I had . . . . .	162. I was.
Thou art . . . . .	Thou hast . . . . .	163. Thou wast.
We are . . . . .	We had . . . . .	164. We were.
Just this . . . . .	Just this . . . . .	165. We were.
Thou art . . . . .	Thou hast . . . . .	166. You were.
He has . . . . .	He has . . . . .	167. They were.
It . . . . .	It . . . . .	168. He.
Out . . . . .	Out, that . . . . .	169. To be.
Could . . . . .	Could . . . . .	170. Being.
Oh, my! . . . . .	Oh, my, where . . . . .	171. Having been
— . . . . .	— . . . . .	172. I may be.
Should . . . . .	— . . . . .	173. I shall be.
— . . . . .	— . . . . .	174. I should be.
For . . . . .	For . . . . .	175. For.
That . . . . .	That . . . . .	176. So that.
That . . . . .	That . . . . .	177. Having.
That, possibly . . . . .	That, if . . . . .	178. Having known
For good or, or no . . . . .	— . . . . .	179. I both.
Thyself . . . . .	Thyself . . . . .	180. There himself.
He, you, and he . . . . .	He, you . . . . .	181. He knew.
Just you, and he . . . . .	Just you . . . . .	182. We had.
Thou, you, and he . . . . .	Thou, you . . . . .	183. You had.
He, you, and he . . . . .	He, you . . . . .	184. They had.
Well (or well, well) you . . . . .	Well you (or you) . . . . .	185. I had (Just I had).
Thyself . . . . .	Thyself (your) . . . . .	186. Thou hadst (Just Thou).
Thou yourself . . . . .	Thou thyself (your) . . . . .	187. He had (Just I had).

English.	Arabic.	Arabic (Dialect).
186. We lost (Past Tense) .	Amā nashī .	Amā nshā .
187. You lost (Past Tense) .	Tā nashī .	Tā nshā .
188. They lost (Past Tense) .	Tāsh nashī .	Tāsh nshā .
189. I am losing .	Amā nashī .	Amā nshā .
190. I was losing .	Amā nashī .	Amā nshā .
191. I had lost .	Amā nashī .	Amā nshā .
192. I may lose .	Amā nashī .	Amā nshā .
193. I shall lose .	Amā nashī .	Amā nshā .
194. There will be loss .	Tā nashī .	Tā nshā .
195. He will lose .	Tā nashī .	Tā nshā .
196. We shall lose .	Amā nashī .	Amā nshā .
197. You will lose .	Tā nashī .	Tā nshā .
198. They will lose .	Tāsh nashī .	Tāsh nshā .
199. I should lose .	Amā nashī .	Amā nshā .
200. I am known .	Amā nashī .	Amā nshā .
201. I was known .	Amā nashī .	Amā nshā .
202. I shall be known .	Amā nashī .	Amā nshā .
203. I go .	Amā nashī .	Amā nshā .
204. You go .	Tā nashī .	Tā nshā .
205. They go .	Tāsh nashī .	Tāsh nshā .
206. I want .	Amā nashī .	Amā nshā .
207. You want .	Tā nashī .	Tā nshā .
208. They want .	Tāsh nashī .	Tāsh nshā .
209. We want .	Amā nashī .	Amā nshā .
210. I go .	Amā nashī .	Amā nshā .
211. You go .	Tā nashī .	Tā nshā .
212. They go .	Tāsh nashī .	Tāsh nshā .
213. We want .	Amā nashī .	Amā nshā .

Armenian (alphabet and letters).	English.	English.
Համ քիթ . . . .	Hand kept (kept) . .	100. We have (Past Tense).
Դամ քիթ . . . .	Tand kept (kept) . .	101. You have (Past Tense).
Մամ քիթ . . . .	Mand kept (kept) . .	102. They have (Past Tense).
Էւ քիթ եղի ուն օր .	Ed kept kept օր . .	103. I was keeping.
Էւ քիթ օր . . . .	Ed kept kept օր-օր .	104. I was keeping.
Համ քիթ օր . . . .	Hand kept-օր . . . .	105. I had money.
— . . . .	Ed kept . . . .	106. I kept lost.
Էւ քիթ . . . .	Ed kept . . . .	107. I shall have.
Դւ քիթ . . . .	Yu kept . . . .	108. You will have.
Մւ քիթ . . . .	Mu kept . . . .	109. They will have.
Համ քիթ . . . .	Hand kept, kept . .	110. We shall have.
Դամ քիթ . . . .	Tand kept . . . .	111. You will have.
Մւ քիթ . . . .	Mu kept . . . .	112. They will have.
— . . . .	Ed kept . . . .	113. I should have.
Էւ քիթ քիթ օր . . .	Ed kept kept . . . .	114. I was keeping.
Էւ քիթ քիթ օր . . .	Ed kept kept . . . .	115. I was keeping.
Էւ քիթ քիթ . . . .	Ed kept kept . . . .	116. I shall be keeping.
Էւ ձեռն օր . . . .	Ed kept . . . .	117. I go.
Դւ ձեռն օր . . . .	Tu kept . . . .	118. You go.
Մւ ձեռն օր . . . .	Mu kept . . . .	119. They go.
Համ ձեռն օր . . . .	Hand kept . . . .	120. We go.
Դամ ձեռն օր . . . .	Tand kept . . . .	121. You go.
Մւ ձեռն օր . . . .	Mu kept, kept օր . .	122. They go.
Էւ ձեռն . . . .	Ed kept . . . .	123. I went.
Դւ ձեռն . . . .	Tu kept . . . .	124. They went.
Մւ ձեռն . . . .	Mu kept . . . .	125. He went.
Համ ձեռն . . . .	Hand kept . . . .	126. We went.

English.	Arabic.	Arabic (Transl.)
111. Two men . . .	Tham gih, aghib . . .	Tham gah . . .
112. They went . . .	Shay gah, aghib . . .	Shay gah . . .
113. He . . .	Sh, aghib . . .	Sh . . .
114. They . . .	Shay, aghib . . .	Shay . . .
115. How . . .	Sh, gah, aghib . . .	Shay, gah . . .
116. What is your name ?	Tham-shay hi hi ?	Tham shi hi ? . . .
117. How old is this house ?	Sh gah-shi hi, aghib ?	Sh gah-shi aghib hi, (sh) of gah-shi hi hi ?
118. How far is it from here to Baidah ?	Tham-shi hi hi hi hi ?	Tham-shi hi hi hi hi ?
119. How many men are there in your father's house ?	Tham-shi hi hi hi hi ?	Tham-shi hi hi hi hi ?
120. I have walked a long way today.	Shi-shi shi shi shi shi	Shi-shi shi shi . . .
121. The son of my uncle is married to the sister.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
122. In the house in the middle of the village house.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
123. Put the middle upon the middle.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
124. I have broken the one with many stones.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
125. He is gathering water on the top of the hill.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
126. He is sitting on a horse under that tree.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
127. His brother is taller than his name.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
128. The price of that piece is more than a half.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
129. My father lives in that small house.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
130. Give this report to him.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
131. Take these reports from him.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
132. That horse will and black has with report.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
133. They came from the west.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
134. Walk better on . . .	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
135. Where has your son gone ?	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
136. From where did you buy that ?	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi
137. From a shopkeeper of the village.	Shi-shi shi shi shi shi	Shi-shi shi shi shi shi

Chinese (Pinyin) and Roman.	English.	English.
Tāi gāo . . .	They got . . .	144. They went.
Sāi gāo . . .	So got . . .	145. They went.
Diē . . .	It . . .	147. She.
Diēn . . .	Just . . .	148. Group.
Diēn . . .	On . . .	149. Give.
Yāng wāi-ai-ai m? . . .	That look like? . . .	150. What is your name?
Is gāo-ai-ai m? . . .	Is going and looking? . . .	151. How well is this lamp?
Si-sāi Kāo-ai-ai m? . . .	Where is he looking at the man?	152. How far is it from here to Kanton?
Yāi Kāo-ai-ai gāi-ai m? . . .	That looking good look lamp?	153. How many men are there in your father's house?
Māi Kāo-ai-ai m? . . .	It is looking good . . .	154. I am (going) a long way (to-Be).
Māi Kāo-ai-ai m? . . .	Māi Kāo-ai-ai m? . . .	155. The way my uncle is married to his sister.
Yāi gāo-ai-ai m? . . .	Yāi gāo-ai-ai m? . . .	156. Is this house in the middle of the village?
Yāi gāo-ai-ai m? . . .	Yāi gāo-ai-ai m? . . .	157. For the middle of the house.
Māi Kāo-ai-ai m? . . .	Māi Kāo-ai-ai m? . . .	158. I have been to the city with many things.
Is gāi-ai-ai m? . . .	Is gāi-ai-ai m? . . .	159. He is going right in the middle of the town.
Is gāi-ai-ai m? . . .	Is gāi-ai-ai m? . . .	160. He is going to the city with many things.
Yāi Kāo-ai-ai m? . . .	Yāi Kāo-ai-ai m? . . .	161. The house is in the middle of the village.
Yāi Kāo-ai-ai m? . . .	Yāi Kāo-ai-ai m? . . .	162. The place of that is in the middle of the town.
Māi Kāo-ai-ai m? . . .	Māi Kāo-ai-ai m? . . .	163. My father has a small house.
Is gāi-ai-ai m? . . .	Is gāi-ai-ai m? . . .	164. One day ago from here.
Is gāi-ai-ai m? . . .	Is gāi-ai-ai m? . . .	165. Three days ago from here.
Yāi Kāo-ai-ai m? . . .	Yāi Kāo-ai-ai m? . . .	166. Don't look well and look like with paper.
Yāi Kāo-ai-ai m? . . .	Yāi Kāo-ai-ai m? . . .	167. Don't look like the old.
Yāi Kāo-ai-ai m? . . .	Yāi Kāo-ai-ai m? . . .	168. What before me.
Yāi Kāo-ai-ai m? . . .	Yāi Kāo-ai-ai m? . . .	169. Where is your house?
Yāi Kāo-ai-ai m? . . .	Yāi Kāo-ai-ai m? . . .	170. From where did you buy that?
Yāi Kāo-ai-ai m? . . .	Yāi Kāo-ai-ai m? . . .	171. From a shopkeeper of the village.





## THE KĪŪTHALI GROUP.

The Siaka Hill States are bounded on the North by the River Satalj. Speaking roughly, the southern half of the whole tract is occupied by Sarwar, Baghat and the adjoining parts of Patiala. The Northern half has in its centre the State of Karnah and the Sirmagar thaluk of Patiala. Here the language is Kīŭthali, reaching from Baghat and Sarwar right up to the State of Bhajji lying along the north bank of the Satalj.

West and East of this central Kīŭthali tract other Western Pothohi dialects are spoken, all of which are closely connected, and which may conveniently be classed together as the Kīŭthali group. On the west, in the State of Malakwal in Haqqiari, and to the east, in order going eastwards, spoken in Eastern Karnah, Kotkhal, and several adjoining and less important States, are Siaka Kīŭŭ, Barŭŭ, Kīrŭ, and Śānchŭŭ. Finally belonging to the same group is the Kōŭŭ, spoken in the western part of the State of Bhakhal, immediately to the North and North-East of Bhajji and Śānchŭŭ. The number of speakers reported for each of these dialects is as follows:—

Kīŭthali	11	4	4	4	4	4	4	4	4	4	4	42,377
Barŭŭ	12	3	21	12	12	12	12	12	12	12	12	56,211
Siaka Kīŭŭ	11	3	18	12	12	12	12	12	12	12	12	26,828
Barŭŭ	12	1	12	12	12	12	12	12	12	12	12	7,894
Kīrŭ	9	1	12	12	12	12	12	12	12	12	12	2,428
Kōŭŭ	10	1	12	12	12	12	12	12	12	12	12	2,588
Kīrŭ	10	1	12	12	12	12	12	12	12	12	12	11,868
Kōŭŭ	10	1	12	12	12	12	12	12	12	12	12	11,868
Total for Kīŭthali Group												159,759

A glance at the map will show that these occupy the whole of the Northern half of the Siaka Hill States except the north-east corner, near Kotgura (Kotgah). The language here is more closely connected with that of the Outer Siak of Kulu on the north side of the Satalj, and I have classed it, as will be seen subsequently, as a member of what I call the Satalj Group.

Details regarding these dialects will be found fully given in the following pages, and it is here unnecessary to refer to them. All the dialects of the Siaka Hill States closely resemble each other, and the common main point of distinction is the method of forming the *chillape* case of masculine nouns ending in a consonant. In Sarwar these end in *ŕ* or *ŕ*, in Baghatti in *ŕ*, and in the languages of the Kīŭthali Group in *ŕ* or *ŕ*.

For further particulars, especially to the phonetic changes, reference should be made to the separate account of each dialect.

## KĪŪTHALĪ.

KĪŪthali is properly the language of the State of Koothal (KĪŪthali) and is the principal language of the Sinda Hill States. It is the vernacular language of Sinda itself.

The State of Koothal is scattered in various detached portions over the middle of the Sinda Hills, and has, moreover, various subordinate States, such as Theng, Koti and others. KĪŪthali is spoken in the main portion of the State immediately to the south-west of Sinda, and also in the subordinate state of Koti. It is also spoken in the foreigner thana of Pataia (see Faghaji, ante p. 413 E.) and in the States of Khani and Shaji, as well as in the headquarters of Sinda.

The number of its speakers is as follows:—

Koothal	81,744
Sinda	2,744
Pataia (foreigner)	3,600
Khani	3,000
Shaji	12,107
Total	1,03,195

To its east KĪŪthali has Siromari, Sinda Siraji, Baraji, Kiri, and Ākhachi, to its south Paghaji, to its west Haqaji, and to its north Sakhi, all of which are closely allied to KĪŪthali.

The most striking peculiarities of KĪŪthali are the termination *a* of the oblique form of masculine nouns ending in consonants, as compared with the *e* of Paghaji, and the *f* of Siromari, and the use of *keja* as the postposition of the dative.

A sketch of KĪŪthali is given in the Rev. T. Graham Bailey's *Languages of the Northern Himalayas*. Colonel Sir Richard Temple has given several excellent examples of KĪŪthali poetry on pp. 367 E. of Vol. I of his *Legends of the Punjab*, to which he has prefixed a very useful Vocabulary, and Mr. H. A. Rose, D.C.S., has published two KĪŪthali ballads (with Text and Translation), entitled, respectively, *Ballad of Nani, a Fakiri's Love Song from Koothal* [*Indian Antiquary*, Vol. xxxvii (1906), p. 338], and *Mahira in Her, or Her* [ib. Vol. xxxvii (1906), pp. 349 ff., and Vol. xxxviii (1906), pp. 40 ff., 69 ff.]. Much information regarding the language, not in the following pages, will be found in these.

As the language of these Western Fakiri dialects contains many words not found in the usual dictionaries, and as good materials are available for KĪŪthali, there is here given a KĪŪthali vocabulary, containing those words which I have selected from the above mentioned works and from the specimens to be found below, as being words that are likely to be strange to the student. Such words will form a contribution towards ascertaining the original form of the ancient Khasi language once spoken in these hills—

## A

apad,	an order, command.
ā,	yes.
at, at,	a fight.
atāji, ātāji	the eye.
āthāji,	win.
āwa,	accompany.
āā āthāji,	round about.
āā, āāji,	a slave, a servant.

<i>dis</i> ,		a brass pot, <i>dîs</i> .
<i>duu</i> ,		a mother.
<i>sup'is</i> ,		on this side.
<i>duu</i> ,		to bring, to draw (water).
<i>du'is</i> ,		this much.
<i>ai'is</i> ,	=	sightly.
<i>au'is</i> ,		a plough, <i>au'is</i> <i>kais</i> , to plough.
<i>au'is</i> ,		to curve.

[illegible]

<i>šepu</i> ,	Back of cotton.
<i>šepušš</i> ,	sunscreen, sunshade.
<i>šepye</i> ,	to refuse.
<i>šepya</i> ,	much.
<i>šēšād</i> ,	even.
<i>šēšer</i> ,	no arrow.
<i>šēšer</i> ,	much.
<i>šēššū</i> ,	parted, half-cooked.
<i>šēššū</i> ,	down (adv.)
<i>šēšū</i> ,	position for <i>šē</i> , was. Cf. <i>šē</i> .
<i>šē</i> ,	even, also.
<i>šēšē</i> ,	to call, summon.
<i>šēšē</i> ,	found.
<i>šēš</i> ,	see <i>šē</i> .
<i>šēšer</i> ,	a change in music (flute or harp).
<i>šēy</i> ,	a city.
<i>šēy</i> ,	village lands.
<i>šēy</i> ,	an exchange.
<i>šēye</i> ,	to bind.
<i>šēye</i> ,	within.
<i>šēš</i> ,	see <i>šē</i> .
<i>šēš</i> or <i>šēšē</i> ,	ox.
<i>šēšyē</i> ,	great, large.
<i>šēšš</i> ,	pusy-mat.
<i>šēšy</i> ,	water.

## Q

<i>qāšūšū</i> ,	copper ( <i>kamāš</i> ).
<i>qāšūšūšū</i> ,	gratuitously, for no reason.
<i>qāšyē</i> ,	a bird.
<i>qāšūš</i> ,	silver.
<i>qāšū</i> ,	three.
<i>qāšūš</i> (I),	a verandah-platform.
<i>qāšūš</i> (II),	a little ( <i>šēyē</i> ).
<i>qāšū</i> ,	with.
<i>qāšūšyē</i> ,	a son.
<i>qāšūšyē</i> ,	a daughter (East Kildadi).
<i>qāšyē</i> ,	a ring.
<i>qāšyēšū</i> ,	to put, place, leave.
<i>qāšūšū</i> ,	a kid.
<i>qāšūš</i> ,	fulfilled.
<i>qāšyē</i> , <i>qāšū</i> , or <i>qāšyē</i> ,	thick ( <i>šēyē</i> ).
<i>qāšūšū</i> ,	a lady.
<i>qāšū</i> ,	water.
<i>qāšūš</i> ,	a blow, a stripe.
<i>qāšūšyē</i> , <i>qāšūšū</i> ,	a son, a boy.

*dagel*,

*dagge*,

*daght*,

*daght*,

*dag*,

*dagge*,

*dag*,

*daght*,

*daght*,

*daght*,

*daght*,

*daght*,

*dag*,

*dag*,

*dag*,

*daght*,

*daght*,

*daght* (1),

*daght* (2), *daght*, *daght*,

*daght*,

*daght*, *daght*,

*daght*,

*daght*,

*daght*,

*daght*,

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*daght*,

*daght*,

*daght*,

*daght*, *daght*,

*daght*,

*daght*,

*daght*,

## D

a small knife for cutting grass, on the principle of an axe.

back (not eaten, as of a cow, horse). Cf. *daght*.

two and a half.

a hill.

a daughter.

a day.

a tree.

a nut (grain).

hay.

nut (for cutting). Cf. *dagge*.

a front-tooth.

a room.

a back-tooth.

machine.

the sun.

to go; *daght*, to go away.

to food.

help (to eat).

on high.

at midnight (to eat).

visit.

a stick.

to take out.

a field.

to-morrow.

stumble.

a kind of lead drum.

## E

there.

now.

here, of, that.

from here.

here.

## F

a village.

before.

upon.

fighting, mutual assault.

a wall.

composition.

*gheyl*,  
*gheyl*,  
*gheyl*,  
*gheyl*,  
*gheyl* or *gheyl*,  
*gheyl*,  
*gheyl*,  
*gheyl*,  
*gheyl*,  
*gheyl*,  
*gheyl*.

*hish*, *hish*,  
*hish* or *hish*,  
*hish*, *hish*,  
*hish*,  
*hish*,  
*hish*, *hish*.

*hish*,  
*hish*, *hish*,  
*hish*, *hish*,  
*hish*.

*hish*,  
*hish*,  
*hish*,  
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*hish*,  
*hish*,  
*hish*,  
*hish*.

*hish*,  
*hish*,  
*hish*,  
*hish*,  
*hish*,  
*hish*,  
*hish*,  
*hish*.

an eastern pot (*gheyl*).  
*hish*.  
a fire-place (*hish*).  
to quarrel.  
a house.  
properly, substance.  
properly.  
the neck.  
sawd.  
a finger.

## II

a word, thing (*hish*).  
a slave, a servant.  
to go, walk.  
yesterday.  
to look at, stare.  
like this, of this kind.

## II

mother.  
a light.  
like this.  
here, of *hish*.

## I

the walls of a house.  
where (rel.).  
a garden.  
a person.  
like what (rel.).  
when (rel.).  
a place.  
a place, a maiden.  
the moon.  
a woman, a wife.

## II

a back, high ground.  
a furnace.  
in (a certain) direction (*hish*).  
young, small.  
a row, order.  
between.  
a corpse.











āhā,  
 āhānāh,  
 āhānāpā,  
 āhānāpā,  
 āhāhā,  
 āhāhāhā,

āhā,  
 good, beautiful, clean.  
 āhānāpā,  
 to guess (transitive).  
 āhāhā,  
 to guess (intransitive).  
 āhāhāhā,  
 stormy wind.  
 āhāhāhā,  
 bread, food.

## U

ūhā,  
 ūhāhā,  
 ūhāhā,  
 ūhāhā,  
 ūhāhā,  
 ūhāhāhā,  
 ūhāhāhāhā,

ūhā : ūhāhāhā, to stand up.  
 ūhāhā,  
 high.  
 ūhāhā,  
 age, time of life.  
 ūhāhāhā,  
 down (adv.).  
 ūhāhāhāhā,  
 to return, come back.  
 ūhāhāhāhāhā,  
 to take away.

## W

wāhāhā,

wāhāhā.

## Z

zāhāhā,  
 zāhāhā,  
 zāhāhā, zāhāhā,  
 zāhā,  
 zāhāhā,  
 zāhāhāhā.

zāhāhā, watch, tend (cattle).  
 zāhāhā,  
 to think, consider, know.  
 zāhāhā,  
 to speak.  
 zāhāhāhā,  
 fit, suitable.  
 zāhāhāhāhā,  
 to speak.

Besides the above, attention may be drawn to the common suffix added to nouns as a diminutive, or without any special force at all, -āhā, -āhā, or -hā : fem. -āhā. In the specimens, this formation occurs in the word ūhāhāhā, a kid, but other examples will be found in the above Vocabulary.

The following sketch of Kirībhālī Grammar is based on the language of the two specimens which follow, and on the List of Words and Sentences on pp. 120 ff. Its preparation has been materially simplified by the existence of the excellent account of the dialect in the Rev. T. Gushons Bailey's *Language of the Northern Monaxpas*. When my own materials were wanting, I have freely borrowed from him. Moreover, there is no fixed system of spelling Kirībhālī words. The same word will be found spelt in different ways in two consecutive lines. For instance, the word for 'by him' appears in the specimens, as originally received, under the forms āhāhā, āhāhā, āhāhā, āhāhā, and āhāhā. In order to facilitate comparison with Mr. Bailey's work, I have, in such cases, selected and adhered to one system of spelling; when possible, following that adopted by him.

**Pronunciation.**—Kirībhālī strongly resembles Brahmī in its phonetic system. There is the same pronunciation of *a* as the *ā* of 'hat', and of *ā*, at the end of a word, as *ā*. Both these are prominent features of Kirībhālī. The pronunciation of *a* as *ā* is almost universal, as will be seen from the specimens. This sound is sometimes represented in the native character by a (ā) and sometimes by ā (āhā), but will always be indicated by the letter ā in transliteration. Thus, both āhā and āhāhā, then, will be transliterated as āhā. The use of ā, and sometimes ā, instead of a final ā is also very common. Thus,

we have both *śāhā* and *śāhā*, a son; *śāid* and *śāid*, mid; *śāidā* and *śāidā*, our; *śāhā* and *śāhā*, a hill; *śāid* and *śāid*, trade. Sometimes the *ś*-sound is broadened to *as*, so that we have *gāh* or *gāh*, a house.

An initial *s* or *ś* is sometimes elided, as in *śāhā* (Hindī *śāhā*), midnights; *gāh* (Hindī *gāh*), a fireplace; *śāidā*, for *śāidā*, various.

In Kūhāh we now for the first time a peculiar sound, resembling a much prolonged German *ā*. It has no fixed representative in the Nagari character, perhaps it most commonly appears as *ā*. In transliteration I represent it by *ā*. Thus, *wā*, a deer, transliterated *wā* (see the remarks on aspiration below). It may be noted that this sound also occurs in Kashmiri.

The letter *ā* is dropped as frequently as in the other Sindhī Hill dialects. We have *ā* or *ā*, and; *āh* or *āh*, a servant; and *āh* for *āh*, service. So also aspiration of consonants, especially of voiced consonants, such as *ā*, *ā*, and *ā*, is sometimes dropped, as in *ā*, for *āh*, a brother; *ā*, for *āh*, inside. More often, however, the aspiration is transferred,—projected, as to speak, to a later stage of the word. In such cases the aspiration is, in writing in the vernacular character, retained in its proper place. Thus, while we have both *ā* and *ā*, meaning 'to be', the first is pronounced *āh*, and will be so transliterated. Similarly we shall find words such as *āh*, a horse, transliterated *āh*; *āh*, a boy, transliterated *āh*; *ā*, a house, transliterated *ā*; and *ā*, a son, transliterated *āh*. In all these cases, the transliteration represents the real pronunciation. It should be remarked that all this defective pronunciation of *ā* is a prominent feature of the Pūshā languages of the North-West Frontier.

Another Pūshā peculiarity is the development of a *g* and a *s* (often pronounced *ś*) from *ā* and *j*. The specimens will show frequent examples of this, a good one is the word *gāhā*, good, often written *āhā*. In the vernacular character *g* is indicated by the character for *ā* with a dot under it,—thus *g*,—and similarly *s* or *ś* by *s*. In the specimens as received these dots were carefully marked, so that in most cases little difficulty was found in the transliteration.

As usual, *s* is frequently pronounced *ā*, i.e. like the *ā* in 'shine'. Thus, *śā*, beard (Hindī *śā*); *śā*, tea (Hindī *śā*), and so on. This is really a case of retaining an original *ā*, which Hindī has changed to *s*.

In the specimens, the conical letters *g*, *s* and *j* are all carefully marked and are indicated both in the vernacular character and in the transliteration. In other Indian languages *g*, which is a derivative of *ā*, never commences a word. When initial the sound is always a pure *ā*; but in the second specimen, we have a remarkable instance of *g* being used instead of *ā* at the commencement of a word, as in the word *gāh* (Hindī *gāh*). So also in the preceding vocabulary, we have *gāh*, a wedding instrument. This is particularly interesting, for the same change also occurs in European Gipsy, as in *gā*, a ladle, for the Indian *ā*. Moreover, a great many scholars are of opinion that these European Gipsies originally came from the north-west frontier, where the Pūshā languages are now spoken.

Another noteworthy peculiarity is the frequent change of *ā* (especially when representing an older *ā*) to *ā*, as in *āhā*, three; *āhā*, copper; *āhā* (Hindī *āhā*), a little; *āhā* (Hindī *āhā*), third; *āhā* (Hindī *āhā*), a paternal uncle. The same change occurs in Sirmurī Bihār. A further change of the *ā* as developed into

to occur in *śāśā* (Hindī *śāś*) a field. In Kishnūr the change of *t* to *ś* is very common.

Sometimes, and this is also a peculiarity of the Piliña languages, a soft consonant is hardenēd, as in *paratā* (Hindī *paratā*), a lance; *śāśā śāśāś* (Hindī *śāśā-śāśāś*), aggrivation.

A change of *p* to *d* occurs in *śāśāś* (Hindī *śāśāś* *śāśāśāś*), a mad.

Letters are frequently doubled, although this doubling is merely represented in the romanized character. When this is the case, the doubling will be indicated in the transliteration. Thus *śāśāś* will be transliterated *śāśāśāś*, because the word is so pronounced.

**Nouns.**—All nouns, without exception, have their agent and locative cases singular and plural, ending in *t*. Thus *pāśat*, by or in a horse, or by or in horses, from *pāśat*, a horse. Similarly in these cases, *pātā*, a house, has *pāśat*; *pāśā*, a father, has *pāśat*; *pātā*, a daughter, has *pāśat*; and *pātā*, a sister, has *pāśat*. It must be remembered, however, that, as in other Indian languages, the locative may also be formed with the aid of postpositions added to the oblique case.

**Masculine** Taddhava nouns which, in Hindī, end in *t*, also end in *t* in Kāśhī, but this *t* is, as already explained, interchangeable with *ś* and sometimes with *ś*. Thus *pāśat* or *pāśat*, a horse; *pāśāś* or *pāśāś*, a kid. Such nouns form the vocative singular by changing the final *t* (*ś*) to *ś* and the vocative plural, by changing *ś* to *śā*. Thus *pāśāś*, O horse; *pāśāśāś*, O horses. All the other oblique cases of the singular and plural (including the agent and locative), as well as the nominative plural, are formed by changing the final *t* (*ś*) to *t*. Thus *pāśāt*.

**Masculine** nouns ending in a consonant have the nominative plural the same as the singular. The locative and agent add *t*, the vocative *ś* in the singular and *ś* in the plural, and all other cases of the singular and plural take *ś*. Thus *pātā*, a house, or houses; *pāśat* by or in a house or houses; *pāśat*, O house; *pāśāt*, O houses; *pāśāś* sing. and plur. *pāśāt*. This termination *ś* of these nouns is typical of Kāśhī. Bengālī has here *ś*, while Sirmāś has either *t* or *ś*.

Other masculine nouns add *t* in the agent and locative and take *ś* in the vocative singular and *ś* in the vocative plural, but are otherwise unchanged. Thus, *pātā*, a father or fathers; *pāśat*, by or in a father or fathers; *pāśat*, O father; *pāśāt*, O fathers; *pāśāś* sing. and plur. *pāśāt*.

**Feminine** nouns in *t* add *t* in the agent and locative singular and plural, *ś* in the vocative singular, and *ś* in the vocative plural, and are otherwise unchanged. Thus *pātā*, a daughter, or daughters; *pāśat*, by or in a daughter or daughters; *pāśat*, O daughter; *pāśāt*, O daughters; *pāśāś* sing. and plur. *pāśāt*.

Other feminine nouns take *t* in the vocative singular, *ś* in the vocative plural, and *t* in all the oblique cases of both numbers (including the agent and locative). Thus, *pāśāt*, a complaint; voc. sing. *pāśātāś*; voc. plur. *pāśātāś*; nom. plur. *pāśāt*; all other cases, *pāśātāś*. *Śāśā*, a sister, changes the *t* to *ś* as in all other cases except the nominative plural. Thus *pāśāś* sing. and plur. *pāśāt*.

It will be observed that except in the nominative and vocative case, all Kāśhī nouns have the plural the same as the singular, and that the only nouns in which the nominative plural is different from the nominative singular are *masculine* *taddhava* in *t* (*ś*), like *pāśāt*.



**Accusative.**—This case is usually the same as the nominative, but, as in Hindi, and according to the same rules, can also take the postpositions of the dative. No examples of nouns in the accusative with a dative termination occur in the specimens, but there are several examples of pronouns treated in this way, some of which will be shown in the proper place. The following are examples of nouns in the nominative form of the accusative :—

*aii atyāt-ri śhatar śhāya*, he sent him in guard twice.  
*aiāt-ri jāitā śhāyā śhāt-ri*, having eaten the waste banks of the wine.  
*śhāt śhāt jāitāit* &c., being very good grammar.

**Instrumental.**—This case may be either the same as in the case of the Agent, or it may be governed by some postposition, one of those of the oblique being generally employed. The only examples available are in the List of Words—(No. 124, 125) :—  
*aiāt tāt-ri śhātā aiāt-antā pāt*, I have beaten his son with blows.  
*aiāt-antā śhāt*, beat with ropes.

# **Dative.**

*aiātāit āyātāit aiāt pātāit-aiāt āyāt*, the younger son went away to a far country.  
*āyāt āyāt āyāt-aiāt āyāt*, the father said to the servants.  
*āyātāit āyātāit āyāt āyāt-aiāt āyāt*, the younger son said to his father.  
*pāt-aiāt aiāt-aiāt āyāt-aiāt ā*, whatever property is to me, i.e. whatever I have.  
*pāt-ri-ri aiāt-aiāt āyāt āyāt-aiāt*, having returned happy and well to the house.  
*aiāt aiāt-ri aiāt āyāt*, he refused for entering (to enter).  
*aiāt pātāit-aiāt pāt-ri-ri aiāt*, for stopping (in order to stop) my complaint.  
*aiāt aiāt āyāt-ri śhatar śhāya*, he sent him for watching (to watch) wine.

# **Oblique.**

*aiāt-aiāt aiāt aiāt*, fetch water from the well.  
*aiāt-aiāt aiāt-aiāt aiāt aiāt*, take these ropes from him.  
*aiāt aiāt aiāt-aiāt aiāt-aiāt? aiāt-aiāt aiāt-aiāt*, from whom did you buy that?  
 From a shopkeeper of the village.

The postposition *aiāt* means both "by means of" and "together with." An example of the former meaning has been given under the head of the instrumental. For the latter we have :—

*aiāt aiāt-ri aiāt-aiāt aiāt*, thou art ever with me.

**Genitive.**—The suffix *aiāt* of the genitive is an adjective, like the *aiāt* of Hindi, and the *aiāt* of Mirāns. When governed by a masculine noun in the plural, or to an oblique case of the singular it becomes *aiāt*, and when governed by a noun in the feminine, it becomes *aiāt*. Thus :—

*aiāt pātāit-aiāt aiāt-aiāt aiāt*, (that) which is my share of the property.  
*aiāt-aiāt pātāit aiāt-aiāt aiāt-aiāt*, having eaten the waste banks of the refuse  
*aiāt aiāt-ri aiāt-aiāt aiāt-aiāt aiāt aiāt*, the son of my uncle is married to his sister.  
*aiāt aiāt-aiāt aiāt-aiāt aiāt-aiāt aiāt*, how many sons are there in thy father's house?  
*aiāt aiāt-aiāt aiāt aiāt-aiāt aiāt*, what is the age of this house?

*He kept his plough till Monday till-pis-til, I had taken away the boundary to fix the boundary of the wall.*

*Attil-ré pappil-lil cháp, a ring for the finger of (his) hand.*

**Locative.**—The postposition *di* (di) of the locative is, *There*, an adjective agreeing with the thing contained. When agreeing with a masculine noun in the plural or in the oblique singular, it becomes *di*, and when agreeing with a feminine noun it becomes *di*. The agnate locative *í* is used in exactly the same sense as the locative with *di* (di, di). Thus:—

*Atí kál-ré pappil-lil káphir dík, how many sons are there in thy father's house?*

*mó kál-ré dí málíll pappil-dí rúdl, my father lives in that small house.*

*párl dí káphir-dí dík, the elder brother was in the field.*

*Dí dí dí-dí pappil-rúdl, likewise, I also ran away.*

*He málíll-dí dí dík-dí kál-ré, he dealt with a man (man, sing. obl.) in that country.*

*Apil díl-párl káphir-dí dík, he lost his goods and chattels (loss.) in debauchery.*

*mál-dí dík káphir-dí rúdl, keep me amongst thy servants.*

*at dík-párl párl dík, he is grazing cattle upon the hill-top.*

*káphir dík dík dík-párl párl, we all arrived upon (at) the boundary.*

*at párl-párl káphir dík, we quarrelled upon (about) a wall.*

The following are examples of the use of the Vocative:—

*at dík, O father! (I have sinned).*

*káphir, O Son! (thou art always with me).*

**Adjectives.**—The rule for adjectives is the same as in Hindi. Adjectives in *a* (*á*) change the termination to *í* when agreeing with a masculine noun in the plural or in an oblique case singular. When agreeing with a feminine noun they change *á* to *í*. Other adjectives are unchangeable, thus:—

*at-ré dík dík, his elder brother (was in the field).*

*káphir káphir dík, by the younger son it was said.*

*at-ré dík dík, the waste banks of the river.*

*Apil párl dík dík dík-ré, having made his property poor together.*

*at dík dík, he became poor.*

*at párl-dí dík, he went to a far country.*

Comparison is made as usual, the thing with which comparison is made being put in the ablative with *di*.

The adjective *áphar*, good, has a comparative *atí*, better. Other adjectives do not change in comparison. Thus:—

*at-dí dík, better than this.*

*atí-dí dík, better than all, best.*

*at-ré dík at-ré káphir-dí dík dík, his brother is taller than his sister.*

The numeral *at*, one, has an oblique form *atí*, as in:—

*atí dík-ré dí káphir dík, of a certain man there were two sons.*

*atí dík-dí kál-ré, he dealt with a certain man.*

*atí párl-párl káphir dík, we quarrelled about a wall.*



**PRONOUNS.**—The Personal Pronouns of the first and second persons, are thus declined:—

	I.	THOU.
Nom.	<i>I, Iu.</i>	<i>tu.</i>
Acc.	<i>meſ.</i>	<i>teſ.</i>
Obi.	<i>mi.</i>	<i>ti.</i>
Gen.	<i>meſes (i).</i>	<i>teſes (i).</i>
Pro.		
Nom.	<i>hamſ, himſ.</i>	<i>tanſ, tanſ.</i>
Acc.	<i>hamſ, hamſ.</i>	<i>tanſ, tanſ.</i>
Obi.	<i>hamſ, himſ.</i>	<i>tanſ.</i>
Gen.	<i>hamſes (i), himſes (i).</i>	<i>tanſes (i), himſes (i).</i>

In the plural of the above, the final nasal may be omitted, as in *hamſ, tanſ, &c.* This is generally done in the case of the forms *tanſ* and *tanſ*, the most common forms of which are *tan* and *tan*.

The oblique form alone is often used for the dative. Thus we may say either *mi-tuſ ūt* or *mi ūt*, give to me. See also the examples of *tanſ*, below.

The following are examples of the use of these pronouns. —

*I ūt himſes meſes himſ-ūt*, I am dying here of hunger.

*janſ I apuſ ūt-tanſ-ūt tanſ himſ-ūt*, with which I might have made merry with my friends.

*Iu ūt-tuſ himſ-ūt ūt-tuſ*, I will go from here to my father.

*mi-tanſes ūt-ti paſ ūt-ti paſ-ti*, a complaint upon me of giving his share (of sharing him)

*ju meſes himſes ūt*, (that) which is my share.

*meſes himſes-ūt tanſ ūt ūt*, how many servants are there in my father's house.

*meſes paſ-ti-ti-ti ūt-ti ūt*, in order to stop my complaint.

*ūt paſ-ti-ti-ti tanſ paſ*, we quarrelled about a wall.

*juſ tanſ ūt-ti juſ-ti ūt-ti-ti-ti paſ*, when we all arrived at the boundary.

*Iu ūt-ti-ti-ti ūt-ti-ti-ti ūt-ti ūt*, I am not worthy to be called thy son.

*meſ paſ ūt*, I did sin.

*meſ ūt-ti ūt ūt*, I did thy service.

*meſ ūt-ti ūt*, I did not hear the complaint.

*mi-ti-ti apuſ himſ-ūt-ti-ti ūt-ti*, keep me among thy servants.

*ūt mi-ti-ti ūt-ti-ti*, give that to me.

*ju-ti-ti mi-ti-ti paſ-ti-ti-ti ūt*, whatever property is (belongs) to me.

*ūt ūt mi-ti-ti ūt-ti*, to-day this (brother) was found for (got by) me.

*tanſ ūt-ti-ti ūt-ti-ti-ti*, it is proper for us to be merry.

*ūt meſes paſ-ti-ti-ti-ti ūt*, we had not a fight.

*tanſes ūt paſ-ti-ti-ti*, share was given to us.

*Iu ūt-ti-ti-ti-ti mi-ti-ti-ti ūt*, thou art over with me.

*ūt mi-ti-ti-ti-ti-ti ūt ūt-ti-ti-ti*, thou didst not even give to me a kid.



*that* *the* *agent*-*er* *killer* *hatched*-*ed* *him*, he sent (him) into the field to guard *reins*. If we had "*that* man sent him", we should have to say *this* *agent*.

*He* *beat* *him* *well*.

*His* *eyes* *light*, compassion came to him.

*He*-*was* *happy*, I will say to him.

*At* *his*-*side* *was* *placed*, then, prepared a feast for him.

*His*-*er* *father* *was*, his older brother (was in the field).

*He*-*er* *gold*-*ed* *bag*, he fell on his neck.

*At*-*er* *the* *last* *day* *his*-*er* *brother* *placed*, on account of that they father prepared a feast.

*At*-*er* *placed* *the* *reins* *to*, a complaint of that must now be made.

*At* *replied* *his*-*er* *and* *he*, take those reins from him.

*That* *that* *rejoiced*, they celebrated rejoicing.

The **Reflexive Pronoun** is probably *ap* or *ap*, but no example is in the specimens, or is given by Mr. Bailey. The genitive *ap*, equivalent in meaning and use to the Hindi *apnā* of frequent occurrence. Thus:—

*at* *filled*-*er* *father* *filled* *his*-*er* *ap* *with* *gold*-*ed*, he was filling his body with the waste loads of the reins.

*He* *at* *the*-*er* *ap* *ap* *pari*-*ed*, thereupon, I also ran away in my fear.

*placed* *ap* *his*-*er* *to*, the father said to his servants.

*That* *ap* *gave* *his*-*er* *to*, he divided out his own property.

The declension of the **Relative Pronoun** is very similar to that of the demonstrative. Thus:—

Who, which, that.

	Sing.				Plur.	
	Mas.		Fem.		Neut.	
	Nom.	Acc.	Nom.	Acc.	Nom.	Acc.
Nom.	<i>je</i>	<i>je</i>	<i>je</i>	<i>je</i>	<i>je</i>	<i>je</i>
Acc.	<i>jeat</i>	<i>jeat</i>	<i>jeat</i>	<i>jeat</i>	<i>jeat</i>	<i>jeat</i>
Obj.	<i>je</i>	<i>jeam, jeat</i>	<i>jeat</i>	<i>jeat</i>	<i>jeat</i>	<i>jeat</i>

Examples are:—

*je* *gave*-*er* *me* *gold* *and*, *at* *my*-*er* *to*-*ed*, that gave to me, which is my share of the property.

*At* *my*-*er* *might* *be* *at* *my*, *jeat* *I* *that* *gave*, then did not give me even a bit, with which I might have done rejoicing.

*His* *child*, *jeat* *ap* *gave* *his*-*er* *gold*-*ed* *to* *him*, thy son, who wasted his property on horses.

*At* *my*-*er* *placed* *the* *to* *that*, *jeat*-*er* *placed* *might* *to*-*ed* *and*, how many servants are there in my father's house, to whom there is much bread.

The Interrogative Pronouns are very similarly declined :—

	Sing.			Plur.		
	Mas.	Fem.	Neut.	Mass.	Fem.	Neut.
Nom.	<i>āp</i>	<i>āpā</i>	<i>āp</i>	<i>āp</i>	<i>āp</i>	<i>āp</i>
Acc.	<i>āpā</i>	<i>āpā</i>	<i>āpā</i>	<i>āpā</i>	<i>āpā</i>	<i>āpā</i>
Obj.	<i>āp</i>	<i>āpā</i>	<i>āp</i>	<i>āpā</i>	<i>āpā</i>	<i>āpā</i>

Examples are :—

*āp āp āp-āpā, what are those doing?*

*āpāpāpā pāpāpā āp āp āp āp, whom boy women behind you?*

*āp āp āp āp āp āp, from whom did you buy that?*

The Indefinite Pronouns are *āp*, anyone, someone; and *āp* or *āpā*, anything, something. *āp* has an agent *āpā*, and an oblique form *āpā*. *āp* and *āpā* do not change in declension. *āp-āp* is 'whoever', *āp-āp* or *āp-āpā*, whatever.

Examples are :—

*āp āp āp-āp āp āp āp, no one gave him to eat.*

*āp āp āp-āp āp āp āp āp, whatever property is mine (is mine).*

**Verbs.** A.—Auxiliary Verbs and Verbs Subjunctive.—The present tense is thus conjugated :—

I am, etc.

Singular.	Plural.
1. am, āp, or ā.	<i>āp, āp, ā,</i>
2. art, āp, or ā.	<i>āp, āp, ā,</i>
3. are, am, art, am, ā, or ā.	<i>āp, āp, āp, āp, āp</i>

It will be seen that there are three sets of forms. The first commences with a short *ā*, followed by double *ā*, the second commences with *ā*, followed by a single *ā*, and the third is a simple vowel or diphthong. In the third person the termination may be either *ā* or *ā*, according to the gender, but that final *ā* and *ā* are interchangeable, but the usual forms are *āp, āp, ā* and *ā*. Sometimes *ā* is found instead of the last.

There is a negative form of the present, *āp āpā*, which is the same for all persons of both numbers.

The past is *āp* or *āp*; plur., *āp* or *āp*; fem. (both numbers) *āp*. Like the Hindi *āp* it does not change for person.

The verb 'to become' is *āpā*, the past participle of which is *āp*. *āpāp* or *āpāp*, to remain, is also used as an auxiliary. Its past participle is *āpā* or *āp*. *āp* is often used to mean 'I am'. With *āpā*, as in *āpā-āpā*, it is used to form a definite present.

Examples of the Auxiliary verbs will be found under the heading of the active verb. The following are examples of the Verb Substantive :—

*kei dai sei dai*, what is thy name?  
*de ghahet-ri koi mander dai*, what is the age of this horse?  
*jo ghahet-ri mei dai dai dai*, (that) which is my share of the property.  
*jamai-dai mudi dai dai*, to whom there is much bread.  
*jo-dai mudi ghahet-dai a, oi dai dai a*, whatever property is mine that all is yours.  
*mei dai-dai koi dai dai dai*, how many servants there are in my father!  
*dai dai-dai ghahet dai dai dai dai*, how many sons are there in thy father's house?  
*dei-dai jai dai dai dai-dai dai*, his elder brother was in the field.  
*ai dai dai dai*, he was still distant (when his father saw him).  
*dai dai-dai dai dai dai dai*, of a certain man there were two sons.  
*ai mudi ghahet-dai dai*, no fight took place between us.  
*mei ghahet dai dai dai*, all the people became astonished.  
*ai dai dai dai dai dai dai*, I am not worthy to be called thy son.  
*ai dai-dai-dai dai-dai dai*, then art ever with me.

**Active Verb.** The Infinitive or Verbal Noun is formed by adding *ga* (or *ga*) to the root. Thus, *tipat* or *tipan*, to strike. After *i*, *r*, *r*, *ri*, or *a*, the *ai* (*ga*) becomes *ai* (*ga*). Thus *kei-dai* or *kei-dai*, to do. Its oblique form ends in *ga* (*ga*) ; thus, *tipat*, *tipat*. Examples of the use of the oblique form of the infinitive are :—

*ai tipat-ri dai dai*, for feeding wine.  
*mudi dai dai dai-dai-dai dai*, there is much bread for eating, and giving away.  
*dai dai-dai-dai dai dai*, he refused to go inside.  
*dai dai dai dai dai*, it is proper to be rejecting.

Sometimes the infinitive has a passive signification, as in *dai dai dai dai dai dai dai dai*, I am not worthy to be called thy son.

The **Present Participle** is formed by adding *da* (or *da*) to the root. Its oblique masculine ends in *da*, and its feminine in *da*. Thus *tipat*, striking, masculine oblique *tipat*, feminine *tipat*. Examples are :—

*mei dai dai dai dai dai dai*, he ran leading in my direction.  
*dai dai dai dai dai dai*, while running, i.e. as I ran.

The oblique form is sometimes used as an infinitive of purpose, as in *ai dai dai dai dai dai dai dai dai*, I had taken the brotherhood to fix the boundary.

The last sentence is an example of a verb whose root ends in a vowel. Thus *ai dai dai dai dai dai dai dai dai*. No—

*ghahet*, to go, has *ghahet*;  
*ramat* or *ramat*, to remain, has *ramat* or *ramat*;  
*ai dai*, to go, has *ai dai*;  
*ai dai*, to come, has *ai dai*.

The verb *ai dai*, to become, is irregular, making its present participle *ai dai*.

Like the Future Passive Participle, to be presently described, this participle is often contrasted with the oblique positive, and then has a potential passive meaning. Mr. Bailey gives the following examples:—

*maet aŭt aŭtā*, (as for) our (case), there is no giving, i.e. we cannot give.  
*aŭt aŭt āŭtāŭt aŭtā*, (as for) thy (case), there is no going, i.e. thou cannot not go.  
*maet āŭtāŭt-ŭt āŭtā aŭt āŭtā*, (as for) my sister's (case), the book cannot be read, i.e. my sister cannot read the book.

The **Past Participle** is formed by adding *a* (or *ā*) to the root. Thus *āpā* (*āpā*), struck. Examples will be found under the head of the past tense. The following past participles are irregular:—

	Past Participle.
<i>āpā</i> , to become,	<i>ā</i> .
<i>āpā</i> , to,	<i>āpā</i> .
<i>āpā</i> , to take,	<i>āpā</i> .
<i>āpā</i> or <i>āpāpā</i> , to remain,	<i>āpā</i> or <i>āpāpā</i> .
<i>āpā</i> , to do,	<i>āpā</i> or <i>āpā</i> (from, do), or <i>āpā</i> .
<i>āpā</i> , to give,	<i>āpā</i> .
<i>āpā</i> , to come,	<i>āpā</i> .
<i>āpāpā</i> , to eat,	<i>āpāpā</i> .
<i>āpā</i> , to drink,	<i>āpā</i> .
<i>āpāpā</i> , to go,	<i>āpāpā</i> .

A compound past participle, corresponding to *āpā āpā*, in the state of being struck, is given by Mr. Bailey.

The **Future Passive Participle** is the same in form as the infinitive and makes its function in *at* (or *at*). Thus, *āŭtāŭt āpāŭt āpā* 3, of that a complaint is to be made, i.e. (I) shall make a complaint.

Like the present participle, this participle is often contrasted with the oblique positive case. Mr. Bailey gives the following examples:—

*maet āŭtāŭt aŭt āpā*, (as for) my brother's (case), it is not to be given, i.e. my brother has not to give.  
*āŭtāŭt āŭt āpā*, (as for) his (case), water is to be drunk, i.e. he has to drink water.

The **Conjunctive Participle** is made by adding *a* to the root, but this form is mostly confined to compound verbs, *q.v.* The usual conjunctive participle *āŭtāŭt* is to *āŭtāŭt*, as in *āŭtāŭt-āŭt*, having struck. This form is not given by Mr. Bailey, who gives instead a form equivalent to *āŭtāŭt-āŭt*, but such a form does not occur in the specimens.<sup>1</sup> Examples of the *āŭtāŭt* form are:—

*āŭtāŭt āŭtāŭt āŭtāŭt āŭtāŭt*, having made his property together.  
*āŭtāŭt āŭtāŭt*, having gone there (he wanted his substance).  
*āŭtāŭt āŭtāŭt āŭtāŭt āŭtāŭt*, having eaten the waste lands of the estate.

The **Noun of Agency** is formed by adding *āŭtāŭt* to the oblique infinitive. Thus, *āŭtāŭt āŭtāŭt*, a striker. As an example, we can quote:—

*āŭtāŭt āŭtāŭt āŭtāŭt*, (I am) an inhabitant of village Kōl.

<sup>1</sup>This is probably *āŭtāŭt āŭtāŭt* (i.e. *āŭtāŭt*), with the *a* elided. The elision of *a* is a marked peculiarity of the Paria language of the North-West Frontier.

The second person singular of the Imperative is the same in form as the root. The second person plural adds *ē* (or *ā*). Thus *ḡḡ*, strike thou; *ḡḡē* (or *ḡḡā*), strike ye. Irregulars are:—

	2nd Sing.	Imperative.	2nd Plur.
<i>awēḡ</i> , to come,	<i>ā</i> ,		<i>āē</i> or <i>ā</i> .
<i>diēḡ</i> , to give,	<i>dē</i> ,		<i>dēē</i> or <i>dē</i> ( <i>dā</i> ).
<i>ḡawēḡ</i> , to take,	<i>ḡaw</i> or <i>ḡā</i> ,		<i>ḡawē</i> or <i>ḡā</i> .
<i>diēawēḡ</i> , to go,	<i>ḡaw</i> or <i>ḡā</i> ,		<i>ḡawē</i> or <i>ḡā</i> .

The following are examples of the Imperative:—

2nd Sing.—

*aw-āw-āw dēē-dē*, give thou to me.  
*aw-āw dēḡḡ dēē-dēḡḡ rāwē*, keep me amongst thy servants.  
*dē-pawēḡ aw ḡaw*, put the saddle upon him.  
*rāwē awēḡ dēwē*, bind him with ropes.  
*ḡaw-dē dēwē āw*, bring water from the well.  
*aw-dē ḡaw-āw dē*, walk before me.

2nd Plural.—

*dēwē awēḡḡ ḡawēḡḡ dēē*, ḡaw-dē *ḡawēḡ*. *ḡawēḡ-aw ḡawēḡ-āw dēwē*, ḡaw-āw *dēwē* *dēwē*, bring ye very good garments, (and) put ye (them) on him.  
 Give a ring for the finger of his hand and shoes for his feet.  
*āw awēḡḡ dē-dēwē dē*, give ye this rapier to him.  
*āw awēḡḡ dē-dēwē aw-dē*, take those rapiers from him.

The Present Indicative is conjugated as follows:—

	I shall, etc.	Third.
1. $\beta_1\alpha_1$ ,		$\beta_1\alpha_1$ .
2. $\beta_1\alpha_1$ ,		$\beta_1\alpha_1$ , $\beta_1\alpha_1$ .
3. $\beta_1\alpha_1$ , $\beta_1\alpha_1$ ,		$\beta_1\alpha_1$ , $\beta_1\alpha_1$ .

The Present Subjunctive, "I may strike", "(if) I strike", etc. is similarly conjugated, except that the 2nd person singular is *ḡḡḡ*.

It will be observed that in the above paradigm there is the usual optional interchange of *ē* and *ā*.

Some verbs present slight irregularities. Thus, *awēḡ*, to come, has the 1st person singular *āw*; *ḡawēḡ*, to go, has *dēwē*; and *ḡawēḡ*, to take, *ḡaw*, and so on respectively for the other persons.

Examples of the present Indicative are:—

*aw ḡḡḡḡ ḡawēḡḡ ḡawēḡḡ*, he is grazing cattle on the hill-top.  
*awēḡ dēwē āw wāwēḡḡ ḡawēḡḡ-āw wāwēḡ*, my father dwells in that small house.  
*ḡaw-dēwē ḡawēḡḡ-āw ḡawēḡḡ-āw dēwēḡḡ dē*, whose boy comes behind you?

For the Present Subjunctive, we have:—

*āwēḡ, ḡaw, awēḡ ḡaw*, let us eat, let us drink, let us make rejoicing.

A Present Infinitive may be formed by adding the verb substantive to the simple present, as in *ḡḡḡ dēwē* he is striking; but more usually it is formed by adding *ḡḡḡ rāw* either to the present participle or to the oblique form of the infinitive.





The following are examples of the past-tense of intensive verbs:—

defeated your side, I remained fallen against.

If my beloved daughter, I have walked a long way to-day.

2019-2020-2021-2022, the trend is in the country.

From below into point, there a great bounding fall (cf. point, below).

and thoughtfully designed, but because power

filled and gaudied and dyed red, when he came near the house.

*Amal' Amal' Amal' pora*, it fell to us to do rejoicing, i.e. it is proper for us to do rejoicing.

At about-noon I saw a pig, we quarrelled about a wall.

After hours of riding along the coast, when we all arrived at the boundary.

And And also did did, they went each to his own house.

And he did it, when money came to him.

The following are examples of the past tense of transitive verbs:—

and several other types, I have beaten him now.

mal' poln' diti, I have done it (cf. diti, below)

But the judge didn't give me even a bid.

157 ~~the day~~ ~~the day~~, then prepared a feast for him.

Asked by brother great brother John, the younger son, said to his father

And the night of better days-as days, he sent him into the fields to feed  
(1911).

But if we could find him, the complainant made a complaint upon me.

and that girl is, that's equal to that, I did thy service, I did not break thy command.

And I feel extremely silly, he drilled out his property and gave it

These findings suggest that the relationship between the two variables is not linear. The relationship is non-linear.

The **Perfect** is rarely used, the **Past** being commonly used in the sense of the perfect, as in several of the above examples. When the perfect is used it may be rendered as an Hindi, by adding the present-tense of the Verb substantive to the past participle, as in *miñh jant karā* I have struck him, or by a circumlocution, as in :—

širā lai šlāš dī-rāš, thy brother having come here remained, i.e. thy brother is  
come (Hindī dī-rāš).

The **Pluperfect** is made as in Hindi, with the past tense of the verb substantive, as in *was* *appeared*, I had struck. The tense is often used to indicate something which occurred a long time ago. Examples are:—

mihi should mihi pot-til, my son had died, i.e. died long ago.

relationships, the same level of being those who

at least 20-40 20-40, from whom did you buy this?

Often the mass of the true phagocyte is indicated by a qualitative compound (prefix), as in:—

the old blooded man, when he had squandered everything

The **Passive Voice** is formed as in Hindi, with *ahā*, to go, as in *āhā* *ahā*, I am being beaten, but it is seldom used.

**Causal Verbs** are, as a rule, formed by adding *on* to the root. Thus, *spasat* (with the *s* shortened), to cause to stir; *spasont*, to cause to grow.

The *Test* of such verbs ends in *at*, as in *spasat*.

Irregular is *shapont*, to cause to eat, *Test* *shapont*, as in *jaat shap ghar-hat rapt-d shapont*, who has caused his property to be devoured on (i.e. by) locusts.

There are the usual **Compound Verbs**. The specimens only contain examples of **Intensives** and **Completers**. Mr. Bailey gives **Prepositives** and **Continuatives**.

**Intensives** are formed with the short form of the conjunctive participle, and are as common as in Hindi.

Thus, to quote a few from the specimens, we have :—

*sh-shat*, to give away.

*sh-sh shat*, to share out.

*sh shat*, to take place.

*shat shat*, to die.

*sh shat*, to take away (not a true intensive).

For **Prepositives** Mr. Bailey gives *sh rapt shat*, I am in the habit of falling.

For **Continuatives** Mr. Bailey gives *at rapt shat shat shat*, he continues to fall, he keeps on falling.

**Completers** are formed with *maat*, to complete, with the full conjunctive participle in *-at*, as in :—

*shat sh shat-at maat*, when he completely squandered all, used, as explained above, in the sense of a *physicist*.

[ No. 1.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PĀHĀRĪ (KĪŌṬHĀLĪ).

SPEECHES BY MR. J. C. B. B. B.

STATE KOLLEGE.

## SPECIMEN I.

एकौ चाइमो-ने दो बघेर से । कबहूँ बघेर चापसे बायो-हाने बोला से  
 जो जरबो-रा तेरा बौडा चासा से बाँ-खे देए दे । तबे तिनोए दुई-से चापसो  
 धरबो बजि दिनी । बोड़-खए देकड़े-दा बिरे कबहूँ बघेर चापसो धरबो  
 बढी करे रो दूर परदेयो-से बेलखा होर तेरी जाए रो चापसो बढी पढी  
 बीबी-दी बीबी । तबे सब बाप-रो मुखा तबे तेरी बड़ा बाऊ पड़ा होर  
 से कबाल बाप बोधा । तबे तेस मुलकी-दे एकी चाइमो-नमे रोधा । तबे  
 तिनोए दूर बापसे-रो बातर खेची-दा मेला । होर से बीरो-ने कूटे बेकड़े  
 बातर-रो चापसा घेट बरो-या । रखा तेस बाई बाबे-से ना देयो-या । तबे  
 तेस दूर बाई तबे बीबी मेरे बाबे-हाने बिलने चाझी बसी चुनो-हाने मुलकी  
 रोटी बाबे देवे-से चासा कर चाँ एली भूखा मरने बाने रोधा । चाँ  
 एलिबी बापू-हाने डेखचाँ होर तेस-से बीजूचाँ के बापूचा मोरें ताँ हुम्मे परमे-  
 ज़रों-रा बड़ा पाप बेल । चाँ तेरा बीटा बीससे बीसा ना रोधा । गाँ-से  
 चापसे चाझी बजि राख । से उठा कर बापू-बाबे डेखचा । से एकी दूर  
 या बापू देखा । तेस बिब बाबी कर देरे-रो तेस-ने कजे-दा बाबा कर  
 बाँधा दिया । तेस-ने छोटे बोसो से के बापूचा लेरे देकड़े परमेजरो-रा मोरें  
 पाव बेल कर चाँ तेरा बीटा बीससे बीसा ना रोधा । तबे बापू चापसे  
 चाझी-से बीबी से बाई बाई बिबुते-लेकी एख-दे पनेकी । बाबी-रो मुंटी-से  
 हाव कर बाबी-से बाबी देकी । बाऊ बीस मोन बह से तेरा बीटा बीरे  
 बोधा-या बीए बोधा । बाबा-या बाई बोधा । तबे तीने मुनी मचाबी ।

तीने तेस-रा मेला बाई खेची-दा बीबा । तबे से बीरो-ने तेस-दे बाबा  
 तिनोए नापसे बाबे रा बाइ मुखा । तिनोए तबे चापसा चाझी बाइ कर  
 मुखा से ईने काइ करे राकी । तिनोए तेस-से बीबी से तेरा बाई एकीचा

चाए रोचा । पीरो-पी तेई राखी खुबो चढे-पी चाए रोचा तेरी-पी तेई तेरे  
 वापूए वापूए-वापी चाप्यो । से तने वड़े रोचे पीपी बीनरे जाये-पी तेई  
 भाषा । तेस-या बापू तने बाईदा चाप्या चर तेस फेरो-खे छेप-मोचा । तने  
 तिनोए चापये बापू-बाये पीपी से दुलमे वरवी मोर तेरी टऊ पी तेरी चकया  
 पी सोढ़ी चर मोर चाप्यो तेई माँ-खे छेचटू पी पी बिस्ती खुबीए चर चापये  
 साखी बीपी खुन करदा । जवे तेरा सोटा चाया खुबीए चापयी वरी-वारी  
 रूँडे-ही बिदानी मोर तेस-खे जून चाप्यो । तिनोए तेस-खे बीपी जे जवेरा  
 नू देवड़े-या माँ-साखी रोचा । जो-जोर माँ-गे वरी-वारी चा से छवी-तेरी चा ।  
 चाय एव माँ-तेई सोटा जामो सुयो करने वढ़ो । जोए से तेरा बाई मरे  
 रोचा-या एखे बीए रोचा । राचे रोचा-या एखे बीटे रोचा ।

[ No. 1.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PARSĪ (KĪŪTHĀLĪ).

STANDARD SINDHĪLĪ.

STATE KĪŪTHĀLĪ.

## SPECIMEN I.

## TRANSLITERATION AND TRANSLATION.

Ekī-ānt-rē	do	laghē	thā	Kapkhā-laghēst	apāt-lā-lāgē		
<i>A-certain man-of</i>	<i>two</i>	<i>was</i>	<i>was.</i>	<i>By-the-pounger-son</i>	<i>his-own-father-to</i>		
lāh	jē	'jē	gēchē-ē	māch	bēp	an,	et mī-lāh
<i>He-was-said</i>	<i>that,</i>	<i>'what</i>	<i>property-of</i>	<i>my</i>	<i>share</i>	<i>is,</i>	<i>that</i> <i>was</i>
āh-āh.	Tāh	thāh	gh-lāh	agē	gēchē		lāh-dim.
<i>give-away.</i>	<i>Then</i>	<i>by-him</i>	<i>the-two-to</i>	<i>his-own</i>	<i>property</i>	<i>was</i>	<i>divided out.</i>
Thēp-jēt	dāhēt-ē	pāhē	kapkhā-laghēst	apāt	gēchē	kapkh	
<i>After-ward</i>	<i>days-from</i>	<i>after</i>	<i>by-the-pounger-son</i>	<i>his-own</i>	<i>property</i>	<i>together</i>	
lāh-rē	dār phāhē-khā	phā,	lāh	tāh	āhēt	apāt	
<i>made-having</i>	<i>a-far-country-to</i>	<i>he-was-gone,</i>	<i>and</i>	<i>there</i>	<i>gone-having</i>	<i>his-own</i>	
kēp-pēh	āhēt-āh	kāh.	Tāh	āh	kāh-rē	māh,	
<i>goods-shade</i>	<i>delusory</i>	<i>is</i>	<i>was-let.</i>	<i>When</i>	<i>all</i>	<i>born-hat-having</i>	<i>was-fainted,</i>
thā	an	kāh	kāh	pēh,	lāh	et	lāghē
<i>then</i>	<i>there</i>	<i>a-grad</i>	<i>funius</i>	<i>fell,</i>	<i>and</i>	<i>is</i>	<i>poor</i>
thā-māh-āh	Ekī-ānt-lāgē	rāh.	Tāh	āh	āh	āh	āh
<i>that-country-to</i>	<i>a-certain-man-to</i>	<i>he-remained.</i>	<i>Then</i>	<i>by-him</i>	<i>voice</i>		
āhēt-āh	kāh	kāh-āh	kāh.	āh	et	āh-rē	
<i>watching-of</i>	<i>for-the-ride</i>	<i>the-father-to</i>	<i>he-was-said.</i>	<i>And</i>	<i>is</i>	<i>the-ride-of</i>	
jāh	āhēt	kāh-rē	apāt	pēh	lāhēt-thā.	Bāh	āh
<i>was</i>	<i>was</i>	<i>after-having</i>	<i>he-own</i>	<i>only</i>	<i>he-filling-was.</i>	<i>Other</i>	<i>for-him</i>
āh	kāh-khā	āh	āh-āh.	Tāh	thā	āh	āh
<i>anyone</i>	<i>watching-for</i>	<i>not</i>	<i>giving-was.</i>	<i>When</i>	<i>to-him</i>	<i>memory</i>	<i>was,</i>
lāh,	'āhēt-bāh-lāgē	kāh	āh	āh,	jāh-lāgē	māh	
<i>it-was-said,</i>	<i>'my-father-to</i>	<i>how-many</i>	<i>arounds</i>	<i>are,</i>	<i>when-to</i>	<i>was</i>	
apāt	kāh-lāgē-khā	lāh,	et	āh	kāh-khā	māh	lāghē.
<i>heard</i>	<i>calling-giving-for</i>	<i>is,</i>	<i>and</i>	<i>I</i>	<i>have</i>	<i>hungry</i>	<i>to-die</i>
āh	āh	kāh-lāgē	phā,	lāh	thā-khā	kāh.	"he
<i>I</i>	<i>from-here</i>	<i>the-father-to</i>	<i>will-go,</i>	<i>and</i>	<i>him-to</i>	<i>I-will-say,</i>	<i>"O</i>
						<i>father,</i>	

mił	ti-brandē	Pomōtawōd-ē	biya	piya	hił.	ĩw	tiłk
by-me	by-white-being	God-of	great	me	now-done.	I	by
chōkhi	biya	siya	ni	wa.	hił-ke	apōt-hal-miłja	
see	know	It	not	remained.	Me (acc.)	three-acc-personal-ones	
rikk."	to	sihi,	to	biya-haga	haga.	to	the
keep."	He	comes,	and	the-father-to	went.	He	still
the,	biya.	sihi.	The	going	haga,	to	death-to
was,	by-the-father	he-comes.	To-then	compassion	comes,	and	run-having
the-ē	gił-dē	haga,	to	piłya	haga.	The-ē	chōkhi
then-of	now-on	he-remained,	and	a-then	now-gives.	him-of	by-the-see
bił	ja,	'he	biya,	was-declat	Pomōtawōd-ē	mił	piya
it-was-said	that,	'O	father,	in-the-seeing	God-of	by-me	to
hił,	to	ĩw	was	chōkhi	bił	siya	ad
now-done,	and	I	the	see	to-see	worship	not
ĩw	biya	apōt-hal-ke	bił	ja,	'sihi	sihi	
Then	by-the-father	he-comes-comes-to	it-was-said	that,	'good	good	
hikhi	bi,	he-ē	parē.	hił-ē	gił-dē	chōkhi	
chōkhi	being,	this-see-see	put-on.	The-hand-of	finger-for	a-see,	
to	hił-ke	pił	haga.	Khił,	pił,	mił	
and	the-father-to	about	gave.	Let-us-see,	let-us-declat,	surrounded	
hił,	ja	wa	chōkhi	mił-ga-chi,	ji-gi;		
let-us-make,	that	my	see	having-declat-gave-see,	having-declat-went;		
sihi-chi,	gił-dē			hił	haga	hił	
let-us,	having-see/fund-went.			Then	by-then	rejoicing	
was-wel.							
was-celebrated.							

hił	ti-ē	jihi	hił	hił-ga-chi	hił	hił	si	gił-ga-chi
Then	him-of	the-sister	brother	the-field-in	was.	Then	to	the-house-of
sił-ē	sił,	hił	sił-ga-chi	sił	hił.	Then	hił	
was	come,	by-then	dancing-singing-of	was	was-heard.	By-then	then	
sił	hił	hił,	to	gił-ga-chi	ja,	'to	hił	
he-see	around	was-called,	and	it-was-called	that,	'by-then	was	
hił-gił-ga-chi	Then	hił-ga-chi	hił	ja,	'then	hił	hił	
it-being-declat	By-then	him-to	thence-and	that,	'by	brother	here	
sił-ga-chi		Gił-ga-chi	sił	hił				
come-see.	The-house-of-for	(to. to)	happy	rejoicing	returned-having			
sił-ga-chi	sił-ga-chi	the-see	hił-ga-chi	hił-ga-chi	hił-ga-chi	hił-ga-chi	hił-ga-chi	
he-see-see,	that-of-for	by-the-father	feeling	was-prepared		to		
hił	hił	hił-ga-chi	hił	hił-ga-chi	hił-ga-chi	Then		
then	such	appeared,	within	going-of-for	it-was-refused.	him-of		

ləpə	ələ	lələ	ləpə	lə	lə	paələ-lələ	lələ-gə.
the/father	then	outside	came,	and	him	appearing-for	look-went.
Tələ	tələ	apə-ləpə-ləpə	lələ	lə	lə	'that-look	wā
Then	by-him	his-own/father-to	it-was-said	that,		'for-as-much-years	by-me
lələ	lə	lə	lələ	əpə	ə	lələ	lə
My	service	was-done,	by	command	not	wor-shen,	and by-they
lələ-w	wā-lə	chələ	lə	ə	lə	lələ	lə
today-up-to	me-to	a-look	even	not	was-gone,	by-which	I
lələ-wā	wā	lələ	lələ	lələ	lələ	lələ	lələ
my-own-companions	with	rejoicing	wā-lə-lə-lə	lələ	lələ	lələ	lələ
lələ	lələ	lələ	lələ-lə	lələ	lələ	lələ	lələ
came,	by-when	he-own	properly	was-look-on	was-look-on-by-when,	by-they	
lə-lə	lə	lə-lə	lə-lə	lə-lə	lə-lə	lə-lə	lə-lə
him-for	a/first	was-prepared.	By-him	him-to	it-was-said	that,	
'beginning,	lə	lə-lə-lə	wā-lə	lə-lə	lə-lə	wā-lə	lə-lə
'now,	then	days-of	me-with	rejoicing,	W'holer	me-to	properly
lə	ə	lə-lə	lə	lə	lə	lə-lə	lə-lə
is,	that	all	time	is.	Today	the-own	me-to
lə-lə	lə-lə	lə-lə	lə-lə	lə-lə	lə-lə	lə-lə	lə-lə
rejoicing	to-do	is-proper	why	that	they	brother	having-look-gone-me,
lə	lə-lə	lə-lə	lə-lə	lə-lə	lə-lə	lə-lə	lə-lə
now	having-look-went	having-been-look-gone-me,	now	having-been-look-went.			

[ No. 2 ]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PAHĀRĪ (KĪŪTHALĪ).

STANDARD EXHIBITION.

STATE CONTROL.

SPECIMEN II.

मेरा नाँ मापी । मेरे बाबू-रा नाँ बाबू । जाय जनेज । नाँ कीटी-वा  
बसलेबाडा ।

बाबूय माँ-पाँहि बाबूजण झूठिए बाबू बिना । सीर्य बाबू बी टीया ।  
ना मारा पाव-मपीज सीचा । एकी जने जदे जने मडे । तेतीए जय  
जहारी जने-री सीर्य बाबूदे सीर्य सीचा या । जने जने जनी मने सीर्य-पाँहि  
पुजे जने बाबूय जने-री जाली दिनी । जने मेरे जहारे टीकदा दीकदा जनी  
जने जूरा जेए । बाबूजे बाबूजे जाली-सी जेकर । जय बी तेई-री बाबूजे  
हरे जरा-जोडा । जौठदे जौठदे मेरा जाल कीकूचा । बाबूजे जने सीर्य  
देकड़े-मेरे जेमुदा जकू टीया । बाबूय जाली जे माँ-पाँहि जेन-री जाली जेने-री  
जराद करनी बी । एकी-री तेई मेरी जरादेने जेकर-री तेई बाबूय जोड़े  
जराद बी । जो जाली तेई जाली दिनी जेने-री जराद एकी करनी बी ।



{ No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAHĀRĪ (KĪŪTHALĪ).

STANDARD SUB-DIALECT.

FOURTH EXHIBIT.

## SPECIMEN II.

## TRANSLITERATION AND TRANSLATION.

Word	मैं	मैंको	मैंको-बाप-के	मैं	मैंको.	हैं	कहाँ.
<i>My</i>	<i>some</i>	<i>Meine.</i>	<i>My father-of</i>	<i>some</i>	<i>Meine.</i>	<i>One's</i>	<i>Where?</i>
गँ	Kāi-rā	baagruñā					
<i>Willage</i>	<i>Kāi-of</i>	inhabitant.					
	Bāho	ai-pānā	chānchāh	phāphā	bā	hāh.	
	<i>By-the-complaintant</i>	<i>me-upon</i>	<i>gratified</i>	<i>false</i>	<i>complaint</i>	<i>was-made.</i>	
मैं	bāh	ai	phā.	Nā	māhā	ghā-māhā	ā.
<i>By-me</i>	<i>the-complaintant</i>	<i>and was-looked.</i>	<i>Not</i>	<i>of-me</i>	<i>spitting</i>	<i>look-place.</i>	
हैं-पान-पान	hāh	phā.	Tāh	hā	hāhā	ghāhā-rā	
<i>One-walk-upon</i>	<i>me</i>	<i>gravelled.</i>	<i>There</i>	<i>I</i>	<i>the-herdhood</i>	<i>the-walk-of</i>	
हैं	hāhā	hā-ghā-hā.	Jāh	hāhā	āhā	phāh	
<i>Acquaint</i>	<i>for-seeing</i>	<i>take-away-had.</i>	<i>If-its</i>	<i>me</i>	<i>all</i>	<i>persons</i>	
हैं-पान	phā.	hā	hāhā	āhā-rā	ghā	hāh.	
<i>the-boundary upon</i>	<i>arrived.</i>	<i>then</i>	<i>by-the-complaintant</i>	<i>all-of</i>	<i>above</i>	<i>was-given</i>	
हैं	māhā-hāhā	phā.	hāhā.	āhā	phāhā	hāhā	ā.
<i>When</i>	<i>to-emp-distribution</i>	<i>looking</i>	<i>hāhā.</i>	<i>all</i>	<i>persons</i>	<i>arrived-had</i>	<i>become.</i>
हैं-पान-हैं-पान	hāhā	phā.	hāhā	hā	hāhā	hāhā	
<i>There-are</i>	<i>their-own-house-to</i>	<i>they-went.</i>	<i>I</i>	<i>also</i>	<i>there-are</i>	<i>to-me-own</i>	<i>four</i>
पान-हैं-पान.	hāhāhā-hāhāhā	māhā	hā	phāhā.	hāhāhā	hāhāhā	
<i>away-run.</i>	<i>draining-overrunning</i>	<i>my</i>	<i>foot</i>	<i>was-lavet.</i>	<i>to-me-own-house</i>		
हैं-हैं-हैं-हैं	hāhāhā.	phā.	hāhā.	hāhāhā	hāhā	hāhā	
<i>Three-days-for</i>	<i>overlook</i>	<i>fallers</i>	<i>I-remained.</i>	<i>By-the-complaintant</i>	<i>it-was-the-kept</i>		
हैं.	'ai-pānā	hāhā	ghā	hāhā-rā	phāhā	hāhā	ā.
<i>that.</i>	<i>'me-upon</i>	<i>his-of</i>	<i>above</i>	<i>plating-of</i>	<i>complaint</i>	<i>to-be-made</i>	<i>is.</i>
हैं	māhā-hāhāhā-rā	phāhā-rā	hā	hāhāhā	hāhā	phāhā	
<i>for</i>	<i>my-complaint-of</i>	<i>stopping-of</i>	<i>for</i>	<i>by-the-complaintant</i>	<i>carelessly</i>	<i>complaint</i>	
हैं.	hā.	hāhāhā-hāhā	ghā	hāhā.	hāhāhā-rā	phāhā	hā
<i>was-made.</i>	<i>Because</i>	<i>as-to</i>	<i>above</i>	<i>was-given.</i>	<i>that-of</i>	<i>complaint</i>	<i>was</i>
हैं.	hāhā	ā.					
<i>and-made</i>	hā.						

## PATIALA KIŪTHALI.

As explained on p. 350 ante, KiŪthali is spoken in the Śrinagar taluk of the State of Patiala, the estimated number of speakers being 3,000. As a further example of KiŪthali, a version of the Parable is given as received from Śrinagar. A transliteration is given, but it has not been thought necessary to give a translation also. The specimen is not very satisfactory owing to its being written in the Persian character, the reading of which sometimes leaves doubtful the forms of isolated words, but an effort has been made to correct the deficiencies in the transliteration, and the specimen is sufficient to show that the KiŪthali of Śrinagar is the same language as that of the preceding specimens. The few differences are mainly matters of spelling. The following points may be noted :—

The postposition of the locative is sometimes *di*, when we should expect *di*, as in *ādiŕi-di chāp*, a ring on the hand; *ādiŕi-di*, (the rider sat) in the field; *ādiŕi-di*, (wasted thy substance) among bushes.

Near the end of the Parable we have *ādiŕi* instead of *ādiŕi*, the sign of the dative.

Once or twice we have *ādiŕi* for 'I,' and the nasal of *ādiŕi*, *ādiŕi*, is often omitted. The *ā* at the end of *ādi*, this, and *ādiŕi*, what? is dropped, and the word for anything is *ādiŕi*, not *ādiŕi* or *ādiŕi*.

The conjunctive participle is generally formed as in the standard, but we have also *ādiŕi* + *di*, having come, and *ādiŕi* + *di*, having arisen.

In *ādiŕi*, I will say, the long *i* has been shortened. Borrowings from Hindi are *ādiŕi*, let us see, *ādiŕi*, let us become.



اگر ایسے ایسا ہی جوہا نے جو لوگ ملے تھے بیٹا بیٹو بابوٹے آئے  
 ہوئے کے ہوتے چٹکی سے چٹکی جھڑکتے لہو از نیس سے پہلا اور  
 تیسرے ماموں سے چھاپ آؤ لہو سے باغلی لہو از ہم کھالیں اگر  
 کھس مومیں مومیں چلتا تھا ہے میرا بیٹا موت گوا پر ایسے چھو  
 گوا راجے گوا تھا پر ایسے میٹھہ گوا ہے سے کھس ہوئے گئے \*

اگر تیسرا بڑا بیٹا تھیں جو سے تھا جب گھوڑے سے نوزائے آیا گئے ار  
 ناچنے را شان ہوا تھے ایک نوکر شامہ رو بیچھا کہ اسے کا سو تھے  
 نیس کے ہوتے بندرا ہمائی آیا اگر لہو سے ہوتے نیس ہمام ہئی تھے وہی  
 ناہیں کی کہ راجہ ہامی آیا تھے روئے ہوئے نہ سونچا کہ بعدا جاو  
 تھے تیسرے ہامی ہامی رو تھے ملہو تھے ہامی کے جواب دتا  
 دیکھہ آؤں آتے ہوشوں سے تھری تھول کوہو ار کھس تھری ہوتے ہامی  
 نہ گھو پر لہو کھس ہامی را چھللو ملے نہ دتا جو آؤں آئے ساتھ  
 آئے ساتھ کھس ہو لڑا ار جسے لہو اسے بیٹا آیا چلے تھرا لٹا بیٹا  
 لٹائی سے کھوا نولہیں تھری کھس ہامی ہمام کہیں تھے نیس کے  
 ہوتے اسے ہوتا تو سدا مامیئے روئے جو کلہیں مامیئے اسو سب لہو اسو  
 کھس ہوتا ار کھس ماما بیڑا تھا کوئے کہ تھرا ہمائی ہوا تھا ایسے  
 چھو گوا ار راجے گوا تھا سے ایسے میٹھہ گوا \*



## HANDJERI.

The word 'Handjeri' means literally, the language of the State of Hinder (properly Handjer) or Nalaguch, lying immediately to the south-west of the rest of the San in Hill States. But it is not the language of the whole of the State, and it is also spoken in other states adjoining.

In Nalaguch itself two languages are spoken. To the west there is the Pwéché Páŋŋá of the plains, spoken by 29,345 people, and described in Part I of the Volume, pp. 679 and 8. In the east the language is Handjeri, spoken by an estimated number of 17,891 people. Handjeri is also spoken in the State of Malig which lies to the east of Nalaguch. Further to the east lie the States of Biŋ and Kahlir whose language is spoken. North of Nalaguch lies the State of Bihapra or Kahlir. Here (as described in Part I, pp. 677 &c.) the language is Páŋŋá.

To the north-west of Nalaguch and to the north of Malig lie the States of Baghal and Kunkhar. Baghal lies Bihapra immediately to its north-west, and here and in Kunkhar, the language is called Baghál. Baghál, although it has a name of its own, is, however, only Handjeri, but more mixed with Páŋŋá. It is, in fact, a transition dialect showing Handjeri merging into the Kahlir Páŋŋá of Bihapra. It varies from place to place, and from month to month, and is sometimes not Handjeri at all, but must be considered as identical with Kahlir.

At other times it is more nearly Handjeri. Under such circumstances it would be a useless waste of time to consider the fascinating dialect of Baghal, and our attention will be confined to the Handjeri spoken in east Nalaguch and Malig, satisfying ourselves with recording the number of both forms of Handjeri in the following statement:—

Handjeri—		
East Nalaguch	17,668	
Malig	2,223	19,891
Baghál—		
Baghal	24,284	
Kunkhar	1,545	25,829
Total Handjeri of both kinds		45,720

Handjeri itself is a transitional form of speech. It is a mixture of Káŋŋá and Páŋŋá, and a very brief notice will suffice to show its character. Accordingly only one specimen—a version of the *Pwéché*—will be given, and the nearest skeleton of its grammar. From these it will be seen that Káŋŋá and Páŋŋá forms are used almost indifferently.

**NOMEN** may be declined as in Káŋŋá with the plural generally the same as the singular, and with masculine nouns, like *gár*, ending in consonants, making the oblique form in *á* (*gárá*), or they may be declined as in Páŋŋá with an oblique plural in *á*, as in *áŋŋá áŋá*, (the father said) to the servants.

The **Agent Case** generally takes the **Kishkhal** postposition *ad*, but sometimes, we have the **Kishkhal** termination *at* as well, as in *paid-at*, by the son (*pat*, a son). The locative may end either in the **Kishkhal** *at*, or may be formed as in **Falkjahi**. Thus, we have *šewap*, (the older son was) in the field, and *šewat-šewat*, (went like) into the fields (to feed swine), in which *šewat* represents the **Falkjahi** *ad*.

The postposition of the **Dative-Accusative** in the **Kishkhal** *šat*, with *at* for a variety. The postposition *ju* is also used for the same cases. It is common in the **Falkjahi** of **Kangra** and the neighbourhood.

The usual postposition of the **Ablative** is *at*, as in *šat-at*, from the well, or *šat*.

The **Genitive** almost always has the **Kishkhal** *at*, but sometimes we find the **Falkjahi** *at* (as in sentence 222). The **Sanjatsi** of *at* is *at* with *šip* for its oblique form. Thus, *šipšip-šip* *ju*, the middle of the house; *šew-šip šakaw-šat*, with his sister; *šew-šip šew-šat*, on his neck.

The **First two personal Pronouns** are *šat*, I; *ag. at*; *obl. at*, *at*, or *at*; *gen. at*; plural *at*, and *ag. at*; *obl. at*; *gen. at* or *at*. So *šat* or *at*, thou; *ag. at*; *obl. at*, *at*; *gen. at*; plural *at*, and *ag. at*; *obl. at*; *gen. at* or *at*. The **Falkjahi** influence in the above is manifest.

For the **demonstrative pronouns**, we have:—

*at*, this; *ag. at* or *at*; *obl. at*, *at*, or *at*; plural *at*; *ag. at*; *obl. at*.  
*at* or *at*, that; *ag. at* or *at*; *obl. at*, *at* or *at*; plural *at*; *ag. at*; *obl. at*.

As usual, these are also used as **pronouns** of the **third person**.

The **relative pronouns** in *ju*, *ag. ju* or *ju*, and as *at*, like the **demonstratives**.

*Ki*, who? *obl. at*, *at*. *Ki*, what? *obl. at*, *at*.

*Ki* is 'anything,' *ju*-*ki*, whatever.

As regards **Verbs**, the **Verb Substantive** is the same as in **Falkjahi**, but *at* or *at* may also be used for any person of either number. *Šat* is 'I am not.'

The principal parts of the verb *at*, to strike, are as follows:—

**Pres. part.** *at*; **Past part.** *at* or *at*, (lapped, to begin, has *at*); **conj.**

**part.** *at*.

**Imperative.** 2. *at*, *at*; plural *at*.

**Old Pres. conj.** 1. *at*, 2. *at*, 3. *at*; plural 1. *at*, 2. *at*, 3. *at*.

For the **Present Definite**, and for the **Imperfect**, we have *at*, thou remainest (always) with me; *at*, he was sitting (his belly); and *at*, (no people) were giving.

The **Future** is:—

**Maas. conj.** 1. *at*, 2. *at*, 3. *at*; plural 1. *at*, 2. *at*, 3. *at*.

The **Past Tenses** are formed as usual from the **Past Participle**.

**Irregular past participles** are:—

*at*, given.

*at*, done.

*at*, taken.

*at*, fallen.

*at* (plural *at*), or *at*, gone.

[No. 4.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PĀHĀRĪ (KIRĪTHALĪ).

HARDOET Dialect.

NARAHARI STATE.

एकी-भाबूचीरे दो पुत थे । कीटे-बुते-ने बीक्या की बेरा बाँका है  
 से मी-की देई-दे । तीनीयें चापले-परी-रा जटा-जटा बू-की बाँही दीला । कीटे-  
 पुते ने जेवे चापला बाँका सोई सेबा बड़ी दूरी-रे मुल्को-से बाबी सेबा । लेती  
 रई-की चापला जटा-जटा मारा जली-पातो-बीचे खीई दीला । तेवे से  
 सब जटा-जटा सोई चुक्का ती लेते मुक्को भारी काहु यथा । से बड़ा  
 बंकाहु हुई सेवा । तेवे से लेते मुक्को-रे एकी भाबू चावे रेहन लावेया ।  
 ले-रुने से रजा तीनी चापले डोसर्चा बीचे मूर चारवे मेल-दीला । से मूरो-  
 रे बचुरे-बलेबकदा-ने चापला पेठ मर्द-या लेस-से होर मार्नु किछ ना देवी-  
 थे । तेवे तीनीयें बूँया कि लेने-बावे-ने इतने हाड़ी है । तीना-ने इतना  
 रीजब है बाबे होर बाँहवे-से बतेरा है । हाँजें मूला मर्द बा । हाँजें कटो कि  
 चापले-बाबो-ने लाऊँगा होर लेस-से बीसूँया के बाबी में पकसेवारी-से नी  
 जाबी-के ली हुँदिये पाप बीला । हाँजें लेस पुत बीस-से बीका नीरु ।  
 जेहे लेने होर हाड़ी है मू-की बी बाबी के । होर कटो-के चापले-बाबो-ने  
 चापा । से बका दूर-बी बा लेस-रे बावे तेवे से देवीया । तेवे ले-की तरस  
 बाई ना । होर दोड़ी-के लेस-रीका क्काड़ी-ने बाबी दीती होर लेस-ने बूँहा-  
 ने पूका सेवा । पुत बीस-से लावेया है बाबो में पकसेवारी-से नी जाबी-के  
 ली हुँदिये पाप बीला होर हाँजें एवे मेल पुत बीस-से बीका नी रेहा ।  
 केरी लेस-रे बाबी-ने बड़ौया-से बीसिका सोबटे सोबटे टावे क्कापी होर लेस-  
 से पक्कापी । लेस-रे बाबो-ने मूँही होर बाबो-ने जाती पक्कापी । चापा-से  
 बाबे बीसे देवी होर राजी बीसे देवी । मेल पुत मरी बाबा तेवे  
 बीजेंदा हुई-गा । बाबी बा-बा एवे नीटी-गा । तेवे सेबी राजी बीसे  
 बावे ॥

मेस-रा बड़ा पुत बीस-से बा । तेवे से बरा-रे भेड़े पूका तीनी रीत  
 बाबका चुपेया । तेवे एक हाड़ी पकसई-से पुड़ेया कि एती बदा बाई राया ।



गौरी तेस-से बोख्या के तेरा भाई चाचा है । तेरे-बाबो-ने तेस-ने-राखी-बाची  
 बाबो-ने-रा बच बोला । तेरे से बड़ी या होर बोखरी बाबो-से मूकरी-या ।  
 तेरे तेस-रा बाबो बार चाचा । तेस-से रखावे चाचा । जुते-ने बीला भई  
 हलनी बन्नी मने तुम-री टेक बोली । कदी तुमारा बीस नी बीदा ।  
 होर तें मा-से बाकरीया-रा लेनू बी नी बीदा । तेरे-साथे के हाँस आपने-  
 मित्रा-की खडाई-से राखी बुँदा । तेरे बचयो जो ए तेरा पुन चाचा  
 बीबीयें के तेरा घर-बार बीबा-की खड़वाया तें तेस-ने बाबो-री आलर  
 बोली । तेस-ने बाबो-ने बोख्या के के पुन ए कदा मेरे बाबे रई या ।  
 के-बीह मरे-ने के से तेरा-नी है । चाचा राजी बिबा बरिदा या । तेरे-जे  
 तेरा भाई मरी मा-या तेरे से होर बीबी या बाची मा-या मीटी या ॥

[No. 4.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAKHĪ (KĪŪTHALĪ).

Hajiyat Daulat.

Malabar State.

## TRANSLITERATION AND TRANSLATION.

Kī-maṭṭh-rē ḥē pēt thē. Ghāt-pāt-rē bēpā, 'jē  
 One-man-of two sons were. The-poorer-am-by it-was-said, 'what  
 mēk bēpā hē, sē mē-jē dī-dī.' Tāpē āpā-ghāt-rē lēp-phāt  
 my share is, that more give.' By-its his-home-of property  
 dī-jē bēpā dī. Ghāt-pāt-rē jēk āpā bēpā  
 dī-dī-is being-divided was-given. The-poorer-am-by when his-son share  
 lē-lēpā hāt-dāt-rē mākhē-khē chāl-gyē. Tāh mākhē  
 was-taken a-copy-for-of country-is it-was-gone. There being-remained  
 āpā lēp-phāt dāt sē-pāt-khē kāt-dī. Tāh sē mā  
 his-son property whole delivery-is was-hat. If-then is mākhē  
 lēp-phāt kāt-chāpā, sē mā-mākhē khāi hē pēt  
 property wanted-completely, then that-country-of (is) a great famine felt.  
 Sē hāt kīgār hāt-gyē. Tāh sē mā-mākhē-rē dī māpē-mākhē  
 It very poor became. Then is that-country-of our man-with  
 rēhāt-lēpā, jēngē sē mākhē hāt āpā dāt-khē dī  
 to-daat-āpā; when-with he dāt, by-its his-son field-to some  
 chātē bēpā-dī. Sē dī-rē hāt-dāt-mākhē-rē āpā pēt  
 to-give to-was-wat-say. It since-of remaining-lands-with his-son bēpā  
 hāt-thā; mākhē hē māpē mākhē chē dāt-thē. Tāh tāpē  
 filling-was; him-to other men anything not giving-was. Then by-its  
 āpā hē, 'māt-kāt-gē hē hēpē hē, hāt-gē hāt  
 it-was-thought that, 'my-father-of many servants are, then-with it-was  
 rēpē hē kātē, hē bēpā-hē bēpē hē; hē mākhē māpē-hē  
 food is found, and distributing-for sufficient is; I hungry dying-am.  
 Hē āpā-hē āpā-kāt-gē jēpē, hē mākhē bēpē, 'hē  
 I since-being my-son-father-to will-go, and him-to I-will-say. 'hē  
 hē, mē Papatō-hē sē jāt-hē dē hāt-dē pēp hē;  
 father, by-me God-is not know-being then is-being in was-due;  
 hē hāt pēt bēpā jēt mākhē; jēt hāt hē māpē hē.  
 'I thy son to-be-called worthy am-not; such-as thy other servants are,



pute kyé, jialyǎ jə tshé glar-tshé rǎk-jə kha-pwǎk, q̄  
 see some. *he-says* that *they* property *belongs-to* *was-given-to-us*, then  
 tshé-tshé khyǎ-tshé khalǎ khlǎ, 'Tse-tshé kshé-nǎ kshya jə, 'hǎ  
 is *coming-of* *first* *was-made*. 'His *father-by* *it-was-said* that, 'O  
 put, is with *myself* *will* *will*-tshé; jə-kichh mǎk-gǎ hǎ, is *with*  
 me, then *always* *me-with* *dwelling-will*; *whatsoever* *me-with* is, that *living*  
 hi hǎ; tshé rǎk kshé tshé-tshé-tshé; tshé-jə tshé kshé  
 stone is, *it-was* *happy* *to-be* *property-was*; *then-that* *they* *brother*  
*marry-gǎ-tshé*, tshé is *place* *just-gǎ*; *hǎkshé-gǎ-tshé*,  
*having-died-you-had*, then *he* *again* *came-to-life*; *having-born-had-you-had*,  
*will-gǎ*.  
*was-found*.

# SINLA SIRĀJĪ

According to local tradition, difficult mountain country is known as Sirĭj, i.e. Sir's Kingdom. The Sirĭj par aretāme is the southern part of Kulu lying to the east of the State of Mandi and north of the river Sirĭj (Hallaĭ). South of the Sirĭj, the comparatively low-lying country comprising Kotgarh, Sangri and the greater part of Kishtwār is known as Śāliśā, and the language here spoken is Śāliśā, which is akin to Kulu Sirĭj. South of Śāliśā we come to another difficult mountainous country comprising the rest of the main portion of Kishtwār State, including the small States of Thang and Ghund and part of Pannar, part of the State of Kankarwal, the States of Dardot and Dabna, the Kāmal tract of the State of Bāmbah, and most of the British tract of Kotbhal. This also is a Sirĭj, and, to distinguish the dialect here spoken from the Sirĭj of Kulu, we may call it Sinla Sirĭj.

The Sinla Sirĭj includes two dialects mentioned by Mr. Bailey in his *Language of the Northern Himalayas*, which he calls respectively Eastern Kūṣṭhāl and Kūṣṭhāl. These two are practically the same, the former, perhaps, more nearly approaching the Standard Kūṣṭhāl spoken to the west of the Sinla Sirĭj, than the latter. For the purposes of this Survey it is not necessary to distinguish between them.

The number of speakers of Sinla Sirĭj is reported to be as follows. It is to be remembered that the figures for Kishtwār include those for Thang, Ghund, and Pannar:—

Kishtwār	6,130
Kankarwal	4,375
Dardot	885
Dabna	3,497
Bāmbah	2,514
Kotbhal	6,592
Total	24,093

Sinla Sirĭj closely resembles Standard Kūṣṭhāl. Immediately to its south lies the Hindu dialect of Sirumār spoken in the State of Jubbāl, but it shows few traces of its influence.

It is unnecessary to give a complete grammar of this dialect. It will be sufficient to point out the principal points in which it differs from Standard Kūṣṭhāl.

As in Sirumār, a final *i* very often becomes *ə*. This is especially common in the case of masculine nouns. Thus, in the female we have both *hāṭhāi* and *hāṭhəi*, rejoicing. Similarly we have *pāṭhāi* for *pāṭhəi*, property; *āṭhəi* for *āṭhāi* (Hindu *āṭh*), cultivation, and many other instances. There is the same interchange of final *ə* and *i* that we have observed in Kūṣṭhāl, as in *śə* or *śi*, the sign of the oblique case, but the *i* termination is much more common.

The **Declension** of nouns is nearly the same as in Kūṣṭhāl. The only important difference is that masculine nouns ending in a consonant often have the oblique form in *ə* instead of *i*. Thus, the oblique form of *śāi*, a country, is either *śāiə* or *śāiṭ*.

The postpositions of the dative are *āi* or *āi* instead of *āṭ*, and *apṭ* instead of *āpṭ*. Similarly, in the oblique we have *apṭ* instead of *āpṭ*, but *āi* (*āṭ*) is more common. If the sentence *śā-əi śāṭhəi* means 'he considered' as translated in the original specimen, the postposition *əi* is exceptionally used to indicate the agent case.

For the **Personal**, we have :—

		I	Thou
Sing.	Nom.	<i>ē</i>	<i>th</i>
	Agent	<i>mi, miſ</i>	<i>ti, tiſ</i>
	Obj.	<i>mi, mi</i>	<i>ti, ti</i>
Plur.	Nom.	<i>ē, eioſ, iſ</i>	<i>tiſ</i>
	Agent	<i>ē</i>	<i>tiſ</i>
	Obj.	<i>iſ</i>	<i>tiſ</i>

The genitives are as in Kilduff, except that according to Mr. Bailey the genitive plural 'your' is *tiour* or *tiourſ*.

The **Demonstrative Pronouns** are then declined :—

	This, <i>is</i>			That, <i>is</i>		
	Nom.	Gen.	Neut.	Nom.	Gen.	Neut.
Sing.						
Nom.	<i>is</i>	<i>is</i>	<i>is</i>	<i>at</i>	<i>at</i>	<i>at</i>
Ag.	<i>is, iſ</i>	<i>iſ</i>	<i>is, iſ</i>	<i>atſ, atſ</i>	<i>tiſ</i>	<i>is, iſ</i>
Obj.	<i>is</i>	<i>is</i>	<i>is</i>	<i>at</i>	<i>is</i>	<i>is</i>
Plur.						
Nom.	<i>is</i>	<i>is</i>	<i>is</i>	<i>at</i>	<i>at</i>	<i>at</i>
Ag.	<i>iſ</i>	<i>iſ</i>	<i>iſ</i>	<i>tiſ</i>	<i>tiſ</i>	<i>iſ</i>
Obj.	<i>is, is</i>	<i>iſ</i>	<i>is, is</i>	<i>tiſ, tiſ</i>	<i>iſ</i>	<i>is, is</i>

The **Relative Pronoun** *is* is similarly declined.

As for the other pronouns, 'what' is *is* instead of *is*, and 'anything' is *is* instead of *is*.

The **Verb Substantive** is thus conjugated in the present tense :—

	Sing.	Plur.
1.	<i>is</i>	<i>is</i>
2.	<i>at</i>	<i>is</i>
3.	<i>is, is, is</i>	<i>is, is, is</i>

*is* or *at*, *is* or *is* may be used for any person of any number as in the Kilduff dialect of Sirmant.

The past is *is* or *is*, *is* or *is*, etc.

In the **Active Verb**, the principal peculiarity is the conjugative participle. This may end in *i*, as in Sirmant, of which *i* is, as explained above, a variant. Thus in the passive, in the same sentence, we have *is-iſ*, he refused, and *is-iſ*, he became angry. More commonly, however, *is* is used instead of *i*, as in *is-iſ*, having remained; *is-iſ*, having spent, and many others. Compare Gintpirt Sirmant.

The conjugation of the **Present** differs slightly from the standard. It is:—

'I beat,' etc.

	Imp.	Fin.
1.	<i>paipā</i>	<i>paipā</i>
2.	<i>paipā</i>	<i>paipā</i>
3.	<i>paipā</i>	<i>paipā</i>

Similarly, the **Future** conjugation is:—

'I shall beat,' etc.

	Imp.	Fin.
1.	<i>paipāi</i>	<i>paipāi, paipāi</i>
2.	<i>paipāi</i>	<i>paipāi, paipāi</i>
3.	<i>paipāi, paipāi</i>	<i>paipāi, paipāi</i>

The **Imperfect** is formed by adding *ai* or *ahi* to the present. Thus *ā paipā ai*, I was striking. Or a postpositive is used, as in *ā paipā ehi ai*.

The only other point to notice is the use of the verb *qia*, meaning to come. We shall meet similar forms of this verb in other dialects.

As a specimen of Simla-Siki, there is given a version of the *Fable of the Frog and the Son*. It has not been thought necessary to add an interlinear translation.

[No. 5.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PARSĪ (KURDĪSHĀNĪ).

SĪMA SĪMA DĀSHĀN.

एकी माकरे दो सोदू थे । सोदूड़े सोदूए आपसे जानेके दोहो के जो  
 घरके बा बने मेरे बहिरें जाओ के मुँके दे । तेने सब बने दोने सोदूए  
 बाँधी । सोदूटे सोदूए आपका बाँडा मेरा एक दूरी देखीरे काठक देना ।  
 तेने राख आपसे बने बहिरेंके दे सोए । अबे सब बने घरके मुखा तने  
 मेरा देगदा भारी काज पड़ा । तने से बंसाऊ हुआ । तने तेरा देखी एकी  
 बसने चले रहदा जाया । तेने बसने से मुँगर पारदा खेचदा काड़ा । तने  
 से मुँगरने बनेहो बनेबनेहो बने आपकी सोदूह मरी वा । तेसके रेखा काज  
 बिहल वा देखी वा । तने तेसरे मुँखी के मेरे जाने चले एरे रीकड़ चली  
 सीमेरे रोटीरा पीठा नई चाँ भूया सोई रचा । चाँ काठक आपसे जाने  
 जाने देज तेसके कोषू से वाया में भगवानोरा पाप लीं बुंदे बीया । एके  
 चाँ तेरा सोटा बीकने बीया नई रचा । तेरे तेरे रीकड़ चली एरा मुँके नी  
 रखा । तने से काठक आपसे जाने जाने जाया । अबे से दूर जाया तो  
 तेसरे जाने देखा । बीस करज तेसरे बनेहो मुँकी देज पकाऊ ही मुँके बीने  
 दिनी । सोदूए दोहो के वाया में भगवानोरा पाप लीं काबने बीया । एके  
 चाँ तेरा सोटा बीकने बीया नई रचा । जाने आपसे रीकड़ोके दोहो के  
 एमने समीहो चाहे मुँके बसाओ । बायोदे बगिची जातीदे पायी जाती ।  
 आपकीके चाहे पीके बसाए बीने देओ । बहिरें नई के मेरा सोटा मरज  
 बीया । बीया वा एके गिनी बीया । तने बनेहो घरदे जाने ।

तेसरा पड़ा सोटा खेचदा वा । अबे से चरो मेड़ा पूजा तने तेने  
 आपकी जाती हुई । एकी रीकड़ सोदूए मुँकी के ए वा नी रको च । तेने  
 तेसके बीकी के मेरा भाई काजा च । तेरे जाने तेसरी राजी लुँकीरे बघावीरे  
 राखबचने बी च । तने से बने बीया भीतरे खेचदा भावी बीया । तेसरा  
 वाया बाहर काजा । तेरा पतेबंदी जाया । सोदूए दोहो के बी की तेरी



आकरी एतही करतो करे । ना कभी तेरो वृक्षम छोड़ो । तूरे मूँके एक  
 बेलटू बी ना दिखो तो भी आये मिरो बने मिलव खुशी करइ । यने ए  
 तेरा छोटा आवा बने बादे भरने बेवझीरो बने तूरे एलके एलके पायबचारे  
 हो न । बाये उत्तर दिला ने छोटाया तू तो भिड़ी मूँ आये रहें । जो  
 फल मूँ आये जलो से सवे तेरा जलो । चरथो खुशी होना पड़ी ना ।  
 कोई ने तेरा भार्य सुझ्य जीवा खोच बोचा ना पने मिले बोचा ॥



## BARAṢĪ.

The northern, or Barṣī part of the Jubbāl State has the State of Barakha to its north, and the Fuzūr section of the State of Koonthal; and the Kothāl tract of the Sinda District to its west. The dialect spoken in Barṣī and also in the adjoining parts of Barakha, Fuzūr, and Kothāl is known as Baraṣī. The estimated number of speakers reported is as follows:—

Jubbāl (Barṣī)	1,800
Koonthal (Fuzūr)	404
Barakha	2,500
Kothāl	500
Total number of speakers of Barṣī	5,204

Barṣī is hardly worth noticing as a separate dialect, and is only here described in reference to native nomenclature. It is simply a form of Sinda Sirājī, somewhat mixed with the Sindhī form of Gūjjarī Sranuṣṭī spoken in Jubbāl. A short extract from a version of the Parable of the Prodigal Son will be sufficient as an example.

We may note the spelling of the word for 'son' which is *shāṣṭ* as in Sindhī. This is evidently an attempt to represent the sound of *shāṣṭ*, the true pronunciation of the word spelt *shāṣṭ* in the vernacular character. We may also note the word *shāṣṭ*, there, for *shāṣṭ*, another instance of the common change of *f* to *sh*.

The interchange of *j* and *ṣ*, and the oblique form in *ṣ* are as common as in Sinda Sirājī; the suffix of the dative is, however, written *shā*, not *sh*.

For the pronouns, we have *sh* instead of *ṣ*, *I*; *shā* instead of *shā*, by me; and *shā* instead of *shā*, thee. These are only variations of pronunciation in a dialect the pronunciation of which necessarily varies slightly every few miles. More important is the manner-form *shā*, that, used for the nominative and accusative singular and plural. Its dative singular is *shāsh* instead of *shāsh*. Here again, compare the Kishnūrī *shā*, that (nom.), dative *shāsh*.

Another word for 'that' is *shā* as in Gūjjarī. In the neighbouring Jannatī *shā* is very commonly added to the demonstrative pronouns, 'Anything' is *shāsh*.

In Sranuṣṭī the present participle is commonly employed as an indicative of purpose, and here we have *shāsh* used with the same force, *shāsh* in *shāsh-shāsh* is for *shāsh*.

[ No. 9.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN FARASI (KUTTHALI).

Basil's Dialect.

State Journal.

एकी आकाश रे दुई कोच्छे ये । आकाशे आपणे बावे से शिखी जे ये  
 बावू जू चरवे मेरे बलि ही पाय तेच मूं चीक दे । तेणे आपणे चरवी  
 बरोबर दुई कोच्छे से बाँधी । आकाशे कोच्छे क बादो चवे वेडो तवे एकी  
 दूर देस हा लेवा । तेणे रई जू आपणे चरवे मे चादे चाई खंभावे । ज  
 शिखी ने रवी सेवे देस दा काज वड़ा । ये गुभा दाजवी । तवे रचा  
 तेवुस देस रे वसव छाती । तेणे वसवे डाढ़ा आपणे कोच्छे दा गुंवर  
 चारह । जू गुंवर आणे वडे मेकले वच तेच चाई आपणे पेट भरा । रेका  
 ने देच शिखी ने कोछप । तेणे सुंवी से मेरे बावे पाय सेती रोमड स  
 तेस से बावू से ची बडिसे से गुडी रोटी स । चाँई भरि लता भूषा ।  
 चाँई आपणे बावे पाय सेजळा ची कोटुला जे मेरे पनेसर ती गुडी जू पाव  
 चाँई बावू पाव किया स । तेणे तेरा कोचटा बीजवे बीसा ने रचा । मूं  
 बी आपणे आकर नीरा पाव ।

[ No. 6.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PARIJĪ (KURŪTHALĪ).

Bantol District.

SANTA JOURNAL.

## TRANSLITERATION AND TRANSLATION.

Ek-māyākhā-rā	dal	chāhā	thā	Kāpāhā	āpā-bāhā-khā			
One-man-of	two	now	where.	By-the-possessor	his-own-father-in			
lāhā	jā	'ai	Bāhā,	jā	ghāhā	māh-bāhā-dā	ā-ā,	lāh
it-man-remains	that,	'O	Father,	what	property	my-father-in	comes,	that
mā	gāh	dā'	Tāh	āpā	ghāhā	bāhā	dāh-bāhā-khā	
to-me	have	place'	By-him	his-own	property	equally	two-sons-to	
lāhā,	Kāpāhā-bāhā	jā	bāhā	lāh-bāhā,	lāh	āh-dāh-bāh-dā		
was-divided.	By-the-possessor-son	when	all	was-taken,	then	a-far-country-in		
ghāh.	Tāhā	rā,	jā	āpā	ghāhā	thā,	bāhā	
he-rem.	There	having-remained,	what	his-own	property	was,	entirely	
khāh	khāhāh.	jā	khāhā	nā	rā,	āpāhā-dā		
having-rem.	it-own-remained.	If-then	anything	not	remained,	that-country-in		
lāh	yāh.	hā	hāh	dāh.	Tāh	rā	āhāh-dāh-rā	
afeminine	fell.	He	became	poor.	Tāh	he-remained	that-country-of	
lāhā	āhā.	Tāh-bāhā	āhāh	āpā-bāhā-dā	āpāhā	āhāh.		
intabulated	with.	By-that-intabulated	he-own-rem	his-own-field-in	remains	for-felling.		
jā	āpāhā	lāhāh	bāhā	āhāh	bāhā,	rā	lāhā	
If-then	by-the-son	having-rem.	hāhā	remained-over,	there	having-rem.		
āpā	pāh	lāhāh.	lāhā	nā	dāh	lāhāh	nā	lāhā.
he-own	fully	was-filled.	Other(-thing)	not	was-plain	anything	not	by
Tāhā	āhā	jā,	'māh-bāhā-khā	pāh	āhāh	nā,	lāhāh	
By-him	it-own-remained	that,	'my-father-own	as-much	remains	are,	there-to	
āpā-khā	ā	lāhāh-khā	māhā	rāh	nā.	āh māh-bāhā' lāhāh.		
character-for	and	distributing-for	much	bread	is.	I	by-own	long-rem.
āh	āpā-bāhā-khā	āhāh,	ā	bāhāh	jā,	'māh	Phāhāh-rā	
I	my-own-father-own	will-go,	and	I-will-say	that,	"by-me	that-of	
khāhā-khā	hāh	āh	āpā	pāh	lāhāh.	āhā	hāh	āhāhāh
desired-to	outside	there	before	she	done-to.	Now	she	was
yāh	nā	rā.	āh	hā	āpā-bāhāhā	āhāh	jā."	
ja	not	I-remained.	He	also	things-own-remains	like	consider."	



The change of initial *k* is very common. Thus: *kānē* or *donē*, we; *kāp* (or *don*, or *donē*), to be; *nē* (or *nē*), become. As examples of the modification of the letter *k*, we may quote *ānē*, a hand, and *pānē*, a house.

A good example of the frequent Tuhigi change of *t* to *ch* is found in the word *ānēnē*, for *ānēnē*, there.

In Kilbuck the oblique form of masculine nouns ending in consonants is made by adding *k*. Thus, *gānē*, a house, ob. *gānēk*. In Strick this *k* often becomes *ch*, and this is also the case in Strickland. Thus, in the first few lines of the psalms, we have *nānēchēnē*, *kāpēchē*, and *ānēchē*. The same termination is even added to a noun ending in a vowel, in *nēk*, (before *ky*) form.

The postpositions closely resemble those of the Standard, but there are some variations, mostly matters of pronunciation.

The Genitive takes *ch* (*chē*) as usual.

For the Dative, besides *kā* (with its variant *kā*), we have also *kā*, *kā*, *kā*, and the Strick *kā*. For *kāp*, we have *kāp* and *kāp*.

For the Instrumental there is *kā* (*kā*), as in *nēkā* *kā* *kā*, *kā* (*kā*) with *repe*; *nēkā* *kā*, (*kā* *kā* *kā*) with *haka*.

For the Ablative, besides *kā* (*kā*, *kā*), there are *kā* and *kā*.

For the Locative there is the usual *kā* (*kā*). 'On' is *pā* or *pā* (*pā*).

For the Personal Pronouns there are several forms. We may note:—

	I.	Thou.
Sing.—		
Nom.	<i>kā</i> , <i>kā</i>	<i>kā</i>
Agent	<i>nēk</i>	<i>nēk</i> , <i>nēk</i>
Obj.	<i>nē</i>	<i>nē</i>
Gen.	<i>nēk</i> ( <i>kā</i> )	<i>nēk</i> ( <i>kā</i> )
Plur.—		
Nom.	<i>kānē</i> , <i>donē</i>	<i>kānē</i>
Agent	<i>kānē</i> , <i>donē</i>	<i>kānē</i>
Obj.	<i>nēk</i>	<i>nēk</i>
Gen.	<i>kānē</i> ( <i>kā</i> ), <i>donē</i> ( <i>kā</i> ), <i>kānē</i> ( <i>kā</i> )	<i>kānē</i> ( <i>kā</i> ), <i>kānē</i> ( <i>kā</i> ), <i>kānē</i> ( <i>kā</i> )

The Demonstratives are:—

	This.	That.
Sing.—		
Nom.	<i>kā</i>	<i>kā</i> , <i>kā</i>
Agent	<i>kā</i> , <i>kā</i> , <i>kā</i> , <i>kā</i> , <i>kā</i>	<i>kā</i> , <i>kā</i> , <i>kā</i> , <i>kā</i> , <i>kā</i>
Obj.	<i>kā</i> , <i>kā</i> , <i>kā</i>	<i>kā</i> , <i>kā</i> , <i>kā</i>
Plur.—		
Nom.	<i>kā</i>	<i>kā</i> , <i>kā</i>
Agent	<i>kā</i>	<i>kā</i>
Obj.	<i>kā</i>	<i>kā</i>

No feminine forms have been noted, but they doubtless exist, as in the Standard.

The Relative pronoun is *kā* or *kā*, declined like *kā*. Thus, Agent sing. *kā*. *kā* is 'whatever.'

*kā* is 'what?' and *kā*, 'anything.'

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The Verb, Substantive has many forms for the present. The following have been noted:—

I am, etc.

Imp. and Pres.

1. *śatī, śatā, śat.*

2.  $\left. \begin{array}{l} śatā, śat, śatā, śat, śatā (2), śat, śat, śat. \end{array} \right\}$

The Singular and Plural are the same, and so are the second and third persons. The Past is *śatā* or *śatā*.

The Active Verb shows few irregularities, and most of these are matters of spelling.

Irregular past participles noted are *śatā*(2), given; *gītā* or *gīt*, gone; *śatā*(2), remained; and *śatā*, become.

The conjunctive participle ends in *i* (*śi*) as in *gītāi*, having run; *śatāi*, having come; but the *śitā* form in *gīt* is more common, as in *śitā*, having become; *gītāi*, having struck; *śitāi*, having taken; *śitāi*, having remained; *śitāi*, having eaten.

The Present Participle is, as usual, conjugated as an infinitive of purpose, as in *śatāi* *śatāi*, sent him to feed (verine).

The Present is thus conjugated:—

I strike, etc.

Imp.

1. *gītā.*

2. *gītā.*

3. *gītā, gītā, gītā.*

Pres.

*gītā, gītā.*

*gītā, gītā.*

*gītā, gītā.*

The above are the forms noted. There are doubtless others also.

For the Imperfect we have *śatā-śatā*, he was filling (his belly).

For the Past Conditional, we have *śatā śatā*, I might have remained.

The following forms have been noted for the Future Masculine:—

'I shall strike,' etc.

Imp.

1. *gītā.*

2. *gītā.*

3. *gītā.*

Pres.

*gītā.*

*gītā.*

*gītā.*

The Past is quite regular, and need not detain us.

So is the Perfect. Thus: *śatā-śatā*, he has come. Forms like *śatā-śatā*, (2) has been done, are for *śatā-śatā*, under the rule about the interchange of *ś* and *ś*.

For the Imperfect, we have *śatā-śatā*, (2) saying) had (not) been put aside.

For Compound Verbs, we have:—

Intensive, such as *śatā* (for *śatā*) *gītā*; *śatā* (for *śatā*) *gītā*.

A completive is *śatā śatā* *śatā*, he had completely eaten.

Imperatives are formed with the Present Participle, as in *śatā śatā*, he began to remain.

A Periphrastic compound is *śatā śatā* *śatā*, allow (me) to eat (and) drink.



[ No. 7.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PARAKI (KITHUHALI).

BRANCHES.

एकी मायले इहे कर्मदू से । चायले मायले तेने कायले कर्मदू  
 सेने मेरे पी माया कर्मको टांडो मेरे कर्मदी माय तेनू मूं पी चोर-दे ।  
 तीको चायको टांडो इहे विज वीको । जने कायले कर्मदू वादी लय पड़ी  
 तेना सेने कर्मदू दूर देवले सेने लेहे तेने पय चायको टांडो मायो  
 कर्मको । जने तीको वादी माय सेने तेना तेन देवदी वड़ी काळ पड़ी ।  
 तेना सेने दावली लकी । तेना सेने तेन देवदी लकी मायले कर्मदी रदी  
 कायो । तेना तीको मायले सेने कोयलेदी लूर चारदी काकी । सेने  
 लूरले माय इहे विजले करे चायको पेट भर से । चोरी मायले तेन  
 विजो मे होयो । लसे मूंकोयो जे जेतने रीमदू मेरे माय काय लकी तीले  
 रीमदू चाये चाये कोयलेदी मुकली लकी भी मूचा मूचाई । भी लकुर  
 चायले माय विज देज ज मूहे तेने मूंच चानू पवेसरदी वदको चायली कर  
 को । चाल तेने कर्मदू कोयले कोनी ना रचा । मूं पी रीमदू चाये  
 चाय । लकुर चायले माय काको चायो । एकी सेने दूर चाये लकी  
 को तीको चाये चायदी मेरे देवी पीच जीवे सेने चायले माया पटे दीये  
 तेसरी चायले लीवे होये । तेसरे कर्मदू तेनले कोको ए माया मूंहे तेने  
 मूंच चानू पवेसरदी वदको चायली कर को । एका चाल तेने कर्म दू  
 कोयले कोनी ना रचा । चाये चायले रीमदूले कोको वादेनू चायले मुदुके  
 चायो तेसले लकी । तेसरे हावदे रेने चायले चाको नई चाकी लकी ।  
 मूं चाये पीवे देवी चाके रीले देयो । मूंहे लको ज मेरे कर्मदू परे गो  
 से तने जीवदी पीच से । सेने लकी पदे चाये ॥

एके तेसरी वड़ी कर्मदू कोयलेदी पी । तेना सेने पीर निडा पुका तने  
 मायले मायेरा माद गुवा । तीकी एकी रीमदू कोदिव वादी को तेसरी  
 का मतलब कर । तेने तेसले कोको ज तेने माहे चायो च । तेने वादे

પૌત્રનારે ફીએ સેવો લીવંદો મિલો । સે ટોચા વચા મીતરે લેવંદો મલો ।  
 સેવુલુ લેસરો વાદ વારે જાવો । તેવા તેમ સમસાવંદો જાવો । સેવો માવો  
 જ મટી વરાવ તેરો વાવજાવ મિલો લેવો તેરો વોતવો ન મટાવો મિલો ।  
 ફીલે લો લાલે લીવંદો લેવંદુ ના ફીવો લેલે વાલે વાવલે મલમાલવેલા વાલો  
 પદો મિલો । જલે તેરો સે લીવંદુ વાલો લીવો વાલે વરલે લેવંદો લેલે લુલે  
 લેસલો વોતવારે ફીલે । લીવો નાલે લિલે તુ દુસલો નૂ વારે રલા । જૂ  
 મૂ વામૂ વસી વાલો લેલે । વામૂ જુલો વોલા મિલો જ તેરો વાલે મલે મો  
 મિલો વલે લુલે લીવંદા વોલ વોલા । વોલ મો લો વલે મિલે લો ॥



light-tho, *light-bright* *old-dl* *he* *dark* *give*  
*reached-us, by-the-father coming-of (at-the)time he-was-also, companion*  
 kyo, ghoi kyo goh to dia, the-at-which-dl  
*was-made, having-also having-also on-the-way embrace was-given, he-was-to-be*  
 khô dia. There chhlyô the-khô khô, 't boy,  
*how were-given, By-him-of the-son him-to it-was-said, 'O father,*  
 mîl tsh-er-tsh-lyô Pôpsh-dô kôkh lyô kôri-i. Khô sî tsh  
*by-me thy-face-before God-in am formerly done-in. Now I thy*  
 chhlyô kôkh pgo to kh.' Reht tsh-  
*am to-be-called worthy not I-remained, By-the-father he-was*  
 rlyô-khô kôkh, 'khô-kh kôkh pshô to, the-kh kôkh  
*account-to it-was-said, 'all-than good parents being, him-to doth,*  
 The-kh kôkh-dô tsh klyô kô, na pshô kô. Mî khôh pshô  
*him-of hand-on another ring put, was then put. He to-not forbids*  
 tsh, kôkh kôh dô. Mî pshô pshô pshô chhlyô  
*also, will to-remotely allow, By-me it-is-thought that up am*  
 mshôh-kh, tsh pshô to-gô. Sô khôh mshôh lyô  
*did-not-us, then being he-became' They refusing being began*

Reht tsh- kyo 'chhlyô pshôh-dô tsh. Tsh to gôh-tsh-  
*Now him-of the-elder am the-field-in was. Then is the-son-also*  
 pshô, tsh mshôh-pshô-kh kôh tsh. Tsh tsh-lyô-kh  
*arrived, then dancing-singing-of sound was-heard. By-the a-translation*  
 klyô kôh kô, 'tsh- kô mshôh kô?' Tsh  
*having-called it-was-said that, 'that-of' what meaning is?' By-him*  
 tsh-kh kôh pshô tsh kôh kôh. Tsh-lyô pshôh-kh  
*him-to it-was-said that 'thy brother come-in. By-the-father first*  
 tsh, na pshô tsh.' Sô tsh kô, khôh tsh kôh  
*was-given, he being was-not.' He angry became, within going of-said.*  
 Tsh-kh tsh- kyo kôh kô. Tsh to mshôh-kh  
*that-for him-of the-father outside came. Then to-him explaining*  
 kyo. Sô kôh pshô, 'tsh kôh tsh kôh kôh;  
*he-began. He refused that, 'no-many years thy business was-done ;*  
 kôh tsh kôh na tsh-lyô. Mî-kh kô tsh kôh kôh  
*was thy saying not put-with-us. He-to also by-him a-said that*  
 na tsh, pshô sî tsh-kh-mshôh-kh kôh tsh-lyô  
*not was-given, by-which I my-own/fields-among well might-have-remained.*  
 Tsh tsh to chhlyô tsh, pshô kôh pshôh kôh-lyô  
*When thy that am came, by-which the-also's permission forbids-to*  
 khôh, tsh tsh-kh pshôh-kh tsh.' Tsh kôh  
*was-came-to-be-refuse, by-then him-for a/said was-given.' By-him negation*

hiya,	'hi	ha-hai	mī	hā	ra.	Jā
was-dant,	'thou	depts-awere (Ls. always)	me	with	complained.	What
mī-dyā	hā,	hā	hā	hā	hā	hā
me-to	is,	all	thine.	For us	rejoicing	to-be
was-gē-thiye,	the	and	found	to-gē;	hā-gē-thi,	the
hā-gē-thi,	was	only	being	be-fore us;	hā-gē-thi,	was

## KIRNĪ.

Immediately to the south of the Barī Pargana of Jāhād, and of Rawān, lies the State of Tarehā. To its north lies the main portion of the State of Jāhād, of which the language is the Bikanrī dialect of Jannari, and to its east the Jannari-Barar Pargana of Dekra Daa, of which the language is Jannari. The language spoken in Tarehā and the adjacent parts of Jāhād is called Kirnī, from Kīr, the name of one of the Parganas of the State, and, as might be expected, is a mixture of Eastern Kāñbhāi and Jannari, the former element predominating. A very brief notice will suffice. As a specimen there is given a short extract from a version of the Purāṇa of the Pradipal Son.

It will be seen that we have here most of the special peculiarities of Eastern Kāñbhāi. There is the usual confusion of *i* and *ē*, as in *ti* or *tī*, *hī* ; of *i* and *ē*, as in the dative postposition *hi* corresponding to the Kāñbhāi *hi* ; and *hi* or *hi*, anything, corresponding to the Śārikāñbhāi *hi*.

On the other hand, the postposition of the genitive is the Jannari *hi*, changed to *hi* under the usual Kāñbhāi rule.

The first person singular of the Future occurs in *mai*, I will go, and *hi*, I will say, which are Rawān Kāñbhāi. The Jannari forms would be *mai* and *hi*. In the Conjunctive Participle *hi*-*hi*, being treated, we are reminded of the Kāñbhāi form ending in *hi*, which is used much further east.

As special peculiarities we may notice the interchange of *i* and *ē* in *ai* or *ai*, *ai*, *ai*, and the termination *ai* or *ai*, as in *ai* or *ai*, to the Past Participle, as in *ai* or *ai* and *ai* or *ai*. The word *ai* for 'was' is interesting as a survival of the old Prakrit form *ai*, from which is derived the Pāñjābī *ai*. Forms similar to *ai* also occur in several of the Pāñjābī districts of the North-West Frontier. We may also note the use of *ai* as a sort of copulative with the genitive in *ai* or *ai* or *ai*, the share of my being, i.e., my share. Then we see the commencement of the use of *ai* to form a genitive, as *ai* which is freely established in Kāñbhāi, where *ai* is used as a genitive postposition. It also occurs in Pāñjābī (Hāwāli) and in Hindi.

[No. 8.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PARHĀRĪ (KIRĪTHALĪ).

(KIRĪTHI DIALECT.)

(REVISED JOURNAL AND TRANSL.)

एखो चादमी कि दो बेठा तुरि है । कानहि बेटे चादमे बाधो कीं पीसी  
 की मरे होन्दे को बँटो चोरो दे । तेमे परेलेकी दोनो की बँटि दियो ।  
 जब तिमि चादमी बँटो चोरो कान्होपड़ो तवे सेको दूरी देसो लयो । तेयो  
 तिमि काही खाथो बेयो । जब तिमि चादमी बँटो खादं बेचोपड़ो तब  
 पड़ो तेस देसो काळ । तब तेस लखी बेस थावी । तब तेस-के बिज दो एखी  
 थावी ही किमिकि जाँव झँकी । तेमे से चादमे सेको हा लुँको चारदी  
 काड़ा । तेस मुँगे कीं को तूस जवरानी वो से थायो बाहु चोर तिस कोदे  
 किछि न देवे । तब तिमि चादमे कीयो दो मुँचो मरे बापू से ठाँवे तो  
 लीको काकी को चटो नी किले से खावे के बँटवे के बावले चादड़े ही  
 लड़ेके मरु पीछे । ही चादमे बा कीं न लखूयो तेस कीं बीनूनी का मूँ  
 भगवानो की काचकी की लार्ज चावे ही न तेयो बेठो मटेलेदो । जसने तेरे  
 मोकर एखो मूँ भी थान ॥

[ No. 8.]

# INDO-ARYAN FAMILY.

CENTRAL GROUP.

## WESTERN PARIKHI (KOTTHALI)

KIRATI DIALECT.

(SPEAKS JERIAL AND TANGOR.)

### TRANSLITERATION AND TRANSLATION.

Dei-ānt-ā	de	hā	hā-ā	Kāchā-ā	āpā-āpā-ā
One-man of	two	was	were.	By-the-pranger-was	his-own-father-to
hā	je	'ānt-ānt-ā	hā,	ānt-ā	That ghāntāhā ānt-ā
it-would that,	'my-bring-of	share,	occupy-give.	By-his	property both-to
hā-dī.	hā	tā	āpā	hā	to-āntāpā,
was-divided-out.	When	by-him	his-own	share	occupancy-taken, then
dāt-dāt	was.	Tā	tā	hā	hā
to-a-far-country	went-occupy.	There	by-him	all	was-own
tā	āpā	hā	hā	hā	hā
by-him	his-own	share	was-own-own-ānt,	then	fell
Tā	in	hānt-ānt	ānt.	Tā	to-ā
Then	to-him	being-troubled	was.	Then	him-of
hā	hā	ānt.	ānt.	ānt	ānt
some-one-of	near	may-be.	By-him	to	his-own
āntāpā.	Tā-āntāpā	je	hā	ānt	ānt
own-ant.	That-pig-for	what	hā	was-own-own	was.
ānt,	to	to	hā	hā	hā
by-himself,	and	to-him	anyone	anything	not
ānt-ānt	āntāpā,	'ānt-ānt	hā	hā	to
his-own-own-to	it-was-thought,	'my-father-of	near	indirect	speaking-of
hā	ānt	ānt-ānt	hā	hā	hā
deficiency	to-ant,	when-for	feeding-of	much	bread (ā),
was	hā	hā	ānt-ānt-ānt	ānt,	to-ānt
ānt	by-himself,	I	my-own-father-to-near	will-depart,	him-to
"hā,	ānt	hānt-ānt-ānt	hā	ānt	ānt
"father,	by-me	God-of	ānt	was-own	then
hā	hāntāpā,	ānt	ānt-ānt-ānt	ānt	hā
was	to-be-called.	ānt	ānt-ānt-ānt	ānt	ānt



## KÖCHI.

Budakar is the largest in extent of the Siroia Hill States, and its Rājā is the proud possessor of a pedigree which traces his family back for 120 generations. It lies to the east of Šōdshōk and Siroia Siroj (see p. 393 ante), and lies to its south the Farly tract of Jukhal, the Rawan, Fargana of Koonthal, and Gashwal. At its western end it is bounded on the north by the river Siroj, across which lies the Siroj of Kulu. Its inhabitants have been tentatively identified with the Kōmat of Flory XVI, 11, and the locality indicated by that writer agrees with the suggestion.

Budakar is bilingual. In its western half its language is Aryan, and towards the east the language is the Tibeto-Burman Kassar'i or Kassar and other associated forms of speech. There are doubtless many Aryan dialects spoken among the western mountains and these are all grouped together by local tradition under the name of Köchi, the number of speakers being reported to be 51,668.

The example of Köchi given below, which is presumably the dialect spoken near Pampin, the capital of the State, is a form of Kūšthal, closely allied to Siroia Siroj and Šōdshōk. It shows a few traces of the influence of the Kulu Siroj spoken on the other side of the Siroj, such as the use of the postposition *it* for the dative, but these are of small importance, and Köchi must certainly be classed as a form of Kūšthal.<sup>1</sup>

The specimen of Köchi, as received, was written in an alphabet of its own, allied to, but not the same as, Takri. The following are the forms used for the different letters of the alphabet; no instances of the letters *pha* and *phi* occur in the specimens received. It will be seen that the form of *pha* is the same as that of *pa*, which is an apt illustration of the tendency in these Pahari languages to drop the aspiration of certain aspirates (*pha*, *pha*, *phi*, *phi*, and *hi*) :—

<sup>1</sup> There is a slight error as regards the area shown for Köchi on the map (page p. 413). Mr. Gustav Hoyer informs me that in this map it goes a little too far to the north-east. The line now lying east of the letter *i* of the word 'Köchi' in the map, and north of the river Siroj, should have been drawn as above.

[illegible]

The Kikri alphabet is as careless as the Tskri in the representation of vowel sounds. Only a few variations have been shown in the foregoing table.

In order to facilitate the reading of the specimen it is given in *Devanāgarī*, with, on the opposite pages, a line for line and letter for letter transcription in the Nagari character. This is followed by a transcription in the Roman character, showing the words and sentences are written, but as they would be written if spelt correctly in the Nagari character.

In the first place no distinction is made between long and short *i* or between long and short *a*, the long *i* being used for both the former and the short *a* being used for both the latter. The initial *a* is often written *ā*. Thus, *apple* is written *पपल*.

Non-initial long vowels are often represented by their initial forms, and at the same time the letter *ṛ* is often used as a sort of scaffold on which to build an initial *i*. Thus *i* is written, as an initial either *ṛi* or *ṛi*. Moreover this *ṛ* is used instead of *y* when this precedes *i*. Thus *affairs* is written *ṛṛṛṛṛ* and *slaps* is written *ṛṛṛṛ*. Instances of the use of initial vowels instead of non-initials are *आपल* for *apple* and *पपल* for *pear*. There are two extreme cases, for both the non-initial and the initial forms are weak. For non-initial *i*, we have *पप*; or even *पप* (for *पप*) for *pe*; and *पप* for *pe*. In the latter we have an example of *y* used for initial *i*. For non-initial *a* we have cases like *पपल* for *pear*, while still more extreme cases are *पप* for *pe*, and even *पप* for *pe*.

The letter *ṛ* is sometimes used instead of *i* as in *पपल* for *apple*, and similarly *ṛ* is used instead of *a*, as in *पप* for *pe*.

The letters *ṛ* and *ṛ* are consistently confused, as in *पप* for *pe*.

A sign resembling a comma ( ; ) is frequent in the specimens. It will be observed that it only occurs after long vowels, and possibly it may be (as in Tskri) merely an indication of length.

As regards consonants, it may be noted that *ṛ* is always written with *ṛṛṛṛṛ* (or, rather, *ṛṛṛṛṛ* instead of *ṛṛṛṛṛ*) over the preceding vowel. Thus, *apple* is written *पपल*.

As regards pronunciation the facts are such as in Tskri. Thus there is the frequent interchange of *ṛ* and *ṛ*, as in *पपल* or *पपल*, properly; *पप* or *पप*, given (from). So also, there is the interchange of *ṛ*, *ṛ* and *ṛ*, of which there are examples in almost every line of the specimen. We may quote one example of *ṛ* being used instead of a regular *ṛ*, viz., *पपल* instead of *पपल*.

There is a good example of the usual change of *ṛ* to *ṛ* in the word for "here," which is once written *ṛṛṛṛ* and once *ṛṛṛṛ*.

We have seen how most words written with an aspirated consonant for the first letter, in Kikri, transfer the aspiration to the end of the first syllable. Thus the word written *पपल* is pronounced, and is thus written, *पपल*. This pronunciation affects the Kikri spelling of the word *पपल*, which is here spelt *पपल* (very). Here the *ṛ* is preserved in writing, owing to literary influence, but the transfer of the *ṛ* is also indicated by its insertion after the *ṛṛṛṛ*. As usual this word is here represented in the Roman character by *apple*.

An initial *y* is liable to be dropped, as in *पप* for *pe*, *पप*. So also a *ṛ* has been dropped in *पप*, a friend, if *ṛ* represents *apple*.

In the declension of *persons* we have the occasional *Sinh* change of *i* to *ä*, as in *minä-äi*, of a man, but *äpöät-äi*, for *äpöät-i*, of the nation. In other respects the oblique form is made as in Kāñjhal.

In addition to the usual Kāñjhal postpositions, we may note *ä* (borrowed from Kākā *Sinh*), to; *mit* (or, *mit*, *mit*), from, equivalent to the Hindustani *se*; *vit*, with, together with; and *äät* (or *äit*), with, by means of. The Kāñjhal *äpät* appears as *äpät*.

For the personal pronouns there are, as usual, several forms differing slightly from those found in standard Kāñjhal. Thus we have *äät* or *äi*, I; agent *mit* or *mit*; old, *mit*; *äit*, us; *mitäät*, our. — *ä*, thou; agent *äät* or *äit*; old, *äät*.

*ä* or *post*, this, has its emphatic form *äi*, this very; and its oblique (regular) *ä*, *äi*, he, that, has its agent *äpät* (*äpät*), and its oblique *äi*, *äi*, or *äi*. The relative pronoun *ä* has its agent *äit*, referring to a *post*, and *äit* (*äit*), referring to a human being. *Ää* is what? *Ää*, (*ää*), anyone; *äit*, anything; *äi-äi*, whatever.

The Verb Substantive in the present tense is *äi* or *äi*. This verb has also a present participle *mit* and a conjunctive participle *äpät*, with which forms we may compare the Kashmiri *ä*, to be, which is conjugated throughout.

The imperfect is *äi*, *äi*, as usual.

The conjugation of the active verb calls for few remarks, as it is practically the same as in Kāñjhal. The present participle of *äpät* (*äpät* or *äpät*), to be, is *äit*, not *äit*.

The past participle of *äpät* (—, *äi*), to give, is *äpät* (*äpät*, *äi*) or *äpät* (*äpät*). In the phrase *äpät äi*, (the other son) had gone to the field, *äi* is added to the past participle, a suffix which is common in the Ürga dialect of Pāñjāb, spoken far to the west.

The conjunctive participle is formed by adding *i* (*i*) or *ipät*, as in *Sinh Sinh*. The *i* (*i*) forms are principally used in compound verbs, as in *äpät äpät*, having run, in which *äpät äpät* is a compound verb.

As usual the present participle is used to indicate an infinitive of purpose, as in *äpät äpät*, appointed him to feed (swine).

Imperative compounds are formed with *äpät* (past part. *äpät*) and the present participle, as in *äpät äpät äpät*, he began to reconcile and come.

Completive compounds are formed with *äpät* and the conjunctive participle, as in *äpät äpät äpät äpät*, (when) he had completely eaten and sold the property.

As regards vocabulary the following words may be noted:—

<i>äi</i> ,	memory.
<i>äpät</i> ,	to come.
<i>äit</i> ,	to summon, call.
<i>äpät äpät</i> a day; <i>äpät</i> ( <i>äpät</i> ),	always, continually.
<i>äi</i> ,	a day.
<i>äpät</i> ,	slighting, an embrace.

leis,	the with.
leisde,	a kiss.
leisdeir,	small, younger.
leisdeir,	to complete.
leisdeir,	to go, depart.
leisdeir,	adv. like.
leisdeir,	to run.

\*\*\*\*\*



[ No. 9.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PARTI (KIRIṬHALL).

KIRIṬHALL.

SOUTH PARTI.

LITERAL TRANSCRIPTION IN THE NAGARĪ CHARACTER.

- पक्षी मानसो रे दुष्टः कोष्ठदु वे । कोष्ठदु कोष्ठदुय बावे से बीलो य बावा  
 जो तेर चरवे बी लेष्टः या बावा मु से बीव दे । तेवे तेवे चरवे  
 चरवी दुष्टः निवे बाडीलो दीवे । तेवे एकडे दुमी पावे बावकः कोष्ठदु  
 चरवा बावा बावकडेवी परदेसो से बावी । निवे तेवे चरवे सारे
8. चरवी देवाले दे बीव । तेवे तेवी यव चरवे सारे चरवे बावी वेवेवी  
 मुनि तेवे तेस मुनवा दी बाव पक्षी । निवे यव दामवे दुष्टः ।  
 तेवे यव पक्षी बीनीदारी मानो रिकहा बावा । तेवे से चरवे  
 बीवरे दे मुनवा चारवः बाववीः । तेवे से मुनव रे ववे बीदे सके-  
 कडे चरे चरववीः वेवहा मरवा बावी या । चोर ना देवी वे
10. बीव बीव तेस से । तेवे तेस रे चरवे बाव रे बीवदु चरवदु  
 रे बाव बावे से बीव रे चरव बाववी बीवी बीवी चरवी बी  
 बावे बावा मुनवा मर । तेवे चरवे बीवी दाम मुनी बावे  
 बावा चरवे बाव बीवे वेव बावे तेस से बीव से बीवे घं-  
 सर ना देवीवी बावे बावदे बाव बीव । चवे बावे तेवी कोष्ठदु
12. बीवे बीवा ना रकः । तु मुं चरवे पक्षी बीवदुवी मरीरे चरव चवे





झाड़ु । तेरे सप तेरीयो चरने पाप बीखो पाया । आली सप दुरादः  
 या तेरा रे बाबे तेरा देवीयो चीन बी । तेरे केटी डेवेकी तेरा  
 बीकटु री किरनो दे आल देहायो मुँह दे बीकटु देवे । तेरा रे बीकटुए  
 बीकथाः बी बाबा मंगसर या देवीयो ताँवी आसदे पाप बीयो

8. एवे तेरो बीकटु बीरने योगः या रतः । तीकडे चरने बीकटुयो से  
 बीयोः से एक बी बीररा गाड़ीयो आदे आले बुद्धि बसावी ।  
 हाव दे आँवने लालयो दे उवाचाटे पावी । से आल से मेरा बीकटा  
 मुखा बीँहा बीया बीया बीँहा मीया । तेरे सप दुः मुखा दे पड़े ।

तेकरा बकड़ा बीकटा बीकरी दे बीकथा हो बाः । सेवे सप चरनः मेड़े

20. पुखा तीकडे माचनो पाचनो मुँहयो । तेरे तेरे एक बीकटु  
 बीहीयो पुखो से आरे बाबे वः काः बीर रवीः । तेरे तेरा बी बीली  
 से तेरा हाव आप रवी सयोः । तेरे बाबे तेरा बी मने बाबे बाबे  
 री तेरा आँवोकारी बी सवीः । रतः मुँहयो रसे बीया । बीरने डेवीहा  
 आले बीया । तेरा या बाव बाहारे आमेयो तेरा से मनावीहा पलेवीहा जायाः ।

18. बीकटे बीयो से मीरे तेरे टकट टकरी आवे बरयो बी । तेरो  
 बीली नेदः टाया । तेरा मुँहो एक बीकटु बी या बीयो बीकटे बाँ चरने  
 बाव सने फुसी बरदा । तेरे ए तेरा उवा बीकटा पाया बीकडे  
 तेरे गाटी चरने बीवीहीयो दे बाबे तेरा से तरे आँवोकारी देवे ।  
 बाबे तेरा या बाव बीया से तु तो बुँ सने बीही रसे बाः से

ਜੀਵੇ ਭੁੰਢੀਓ ਭਰੇ ਸੇ ਸਭ ਤੋਸੇ ਸਾ ॥ ਤਿਸੁਰੀ ਤਿਓ ਖੜਕ ਸੇ  
 ਏਤਨੇ ॥ ਤੋਸਿਓ ਸੇ ਸੇਭੀਓ ॥ ਏਵੇ ਸਿਓ ਸੇਭੀਓ ਸਾ:  
 ਸਕੀਓ ਸੇਭੀਓ ਜੀਓ ਸੇਭੀਓ

योर्वि भुं चाने चानो से नव तेरो नव । हावो कृषी पोचा पट्टन वा  
 केचोऽ से तेरा हाव मरे पोचा वा । एवे वीरंदा नृपा नव  
 नृपावे पोचा वा मीसे पोचा ।

[ No. 9.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAHĀḌĪ (KĪŪṬHĀḌĪ).

Kōśal Dialect.

STATE SLAVES.

TRANSLITERATION ACCORDING TO PRONUNCIATION, AND  
TRANSLATION.

Ek-mān-ō	das	chōḷḥ	thā	Laṅkhy-chaḷḥ	hāḥ-khā			
One-man-of	das	was	were.	By the passenger was	the father-to			
hāḥ,	'o	hāḥ,	je	ghāḥkḥ	has,	śāḥ-rā	hāḥ	
He-said,	'O	father,	what	thy	property	may-be,	that-of	where
śāḥ-ā	āḥ-ā.	Thā	thā	āḥ	ghāḥkḥ	śāḥ-vā		
was	give-away.	Then	by-him	his-own	property	the-father-own		
hāḥyē	āḥ.	Thā	hāḥy-das-pāḥkḥ	hāḥkḥ.	chōḷḥ			
having-finished	was-given.	Then	went-days-after	the-passenger	own			
āḥ	hāḥ	pāḥyē	pāḥkḥ-k	śāḥ.	Thā	śāḥ	āḥ	
he-own	where	having-taken	after-county-to	went.	There	by-him	his-own	
śāḥ	ghāḥkḥ	śāḥ-ā	hāḥ.	Thā	śāḥ-rā	ā	āḥ	śāḥ
all	property	handing-in	was-just.	By-him	him-of	that	his-own	all
ghāḥkḥ	hāḥyē	hāḥyē	śāḥkḥ,	śāḥ	śāḥ	śāḥ	śāḥ	śāḥ
property	having-taken	having-said	was-finished,	then	that-country-in			
hāḥ	pāḥ.	Thā	at	dāḥ	hāḥ.	Thā	at	śāḥ-ghāḥkḥ-āḥ
a-few	fell.	Then	he	poor	became.	Then	he	a-fewer-with
śāḥkḥ	āḥ.	Thā	at	āḥy-āḥkḥ-ā	āḥyē	chōḷḥ		
remaining	began.	By-him	he	he-own-father-in	own	for		
chōḷḥ.	Thā	at	āḥy-āḥ	hāḥkḥ-hāḥkḥ-āḥy-āḥ	āḥ			
was-appointed.	Then	he	the-son-of	remained-remaining-lands-with	he-own			
pāḥyē	hāḥkḥ	chōḷḥ-āḥ,	hāḥ	āḥ	śāḥ-āḥ	hāḥ	hāḥkḥ	
fully	to	with-gone,	and	not	going-was	anyone	anything	
śāḥ	Thā	śāḥ	āḥy-āḥy-āḥ	āḥy-āḥy-āḥy-āḥ	āḥ	āḥ	āḥ	
him-to.	Then	him-of	he-own-father-of	remains-remains-of	memory	came		
je	'thā	āḥ	hāḥyē	śāḥ-pāḥ	hāḥkḥ-āḥ.			
that,	'then-of	themselves	having-taken	land-lands	remaining-own-and-where-own,			
hāḥ	hāḥkḥ	hāḥkḥ	śāḥkḥ.	Thā	āḥy-āḥy-āḥ	āḥkḥ.		
I	here	hungry	etc.	By-him	he-own-own-to	it-own-own,		
'hāḥ	hāḥ (for hāḥkḥ)	āḥyē	hāḥy-āḥ	āḥ.	hāḥ	hāḥkḥ	hāḥ	
'I	here	my-own	father-own	may-go.	I	him-to	may-say	

Ja,	"and	There	na	ditchiye	na	hah	pap	ky(ü).
that,	"by-me	God	na	having-own	there	to-being	am	was-dance.
The	hah	two	chahyü	phah	jyü	na	chah.	Tu na
Now	I	thy	am	to-be-called	sworly	na	remained.	Then me
lypü-right-of-ahör			lypü-lyp	chahyü."	That	at	schüyü	
thine-own-own-ahör			thypü/ before	keep."	Then	is	from there	
lypü-lypü-wü	chahyü.	Ät	at	the-1	thä,	thav	hah	
his-own-father-own	word.	Schü	is	far-own	was,	him-uf	by-the-father	
thä	dichiyü	gha	is,	Thy	gha		ghayä	
his	having-own	companion	was-made.	By-him	having-own		having-own	
the-chahyü-1	hah-1	ghyü	chüyü	at-thä-1	hahyü	gha	was-gha.	
that-own-uf	word-on	clinging	having-gha	the-face-on	him		was-gha.	
Thä-1	chahyü	hah,	"na,	hah,	Thav	na	dichiyü	
him-uf	by-the-own	it-own-ahör,	"by-me,	father,	God	na	having-own	
na	hah	pap	hah.	thä	two	chahyü	phah	jyü na
the	to-being	am	was-dance.	Now	thy	am	to-be-called	sworly na
chah."	That	lypü-right-ahör	hah	Ja,			"hah	
I-remained."	By-him	his-own-own-ahör	it-own-ahör	that,			"the-own-1	
hahyü	ghyü	schü	schü	ghahyü	hahyü.		hahyü-1	
from-inside	having-brought	good	good	garments	put-on.		Hand-on	
hahyü,	hah-1	hahyü	hah.	Ja	hah	gha	schü	schü
spring.	foot-on	thav	put.	That	to-day	thä	my	am
hahyü,	jyü;	hah	hahyü,	na."	That	at	schü-1	schü-1
being,	hand;	hah	being,	was-gat."	Then	thä	two	happiness-in
phä.								
phä.								

Thä-1	hahyü	chahyü	ghahyü-1	ghah-1	thä,	Thav	at
him-uf	the-older	am	the-field-is	good	was	When	is
ghahyü-1	jyü,	was	schü	ghah	schü.	Thä	schü.
the-house-own	arrived,	by-him	dancing	singing	was-ahör.	Then	by-him
at	chah	hahyü	ghahyü	Ja,	"schü-1	gha	hah
a	arrived	having-called	it-own-ahör	that,	"own(-house)-1	thä	schü
hah	schü?"	Thä	schü	hah	Ja,	"thä	
having-become	remained?"	By-him	him-1	it-own-ahör	that,	"ghä	
hah	at	schü-1		Thä-1	hahyü	hahyü	
younger-brother	having-own	remained-is,	By-thy-father	him-for	schü		
schü-1	hah-1	thä	hahyü-1	hah."	Thä	schü	
hahyü	coming-uf	for	hahyü	made-is."	Thä	having-ahör	
was-ghä.	hahyü	ghahyü	hahyü-ghä.	Thä-1	hah		
he-became-angry.	Within	going	he-ahör.	him-uf	the-father		

kháit	tséts	thé-khó	manthóth	gáitthó	hép.	Chéts
infants	having-become	him-to	remotely	counting	upon.	By-the-way
hóts	jé.	'mó	thé	tháit	théts	tsé,
théts-mó	that,	'by-me	thy	service	attendance	for-several-years
thé	hóts	mó	thé.	thé	mó-thé	thé
thy	inf-thing	not-even	was-disposed.	By-thee	was-to	a
tsé	mó	théts.	thé	hóts	apáit-thé-thé	kháit
even	not	was-placed,	by-which	I	my-own-friends-with	rejoicing
kháit.	théts	a	thé	thé	théts	jéts
might-have-made.	théts	thé	thy	not	own	By-which
thé	tsé	ghéts	théts-thé	théts.	thé-khó	thé
thy	all	property	has-to-be	was-remotely-to-be-own,	him-for	by-thee
kháit-thé	théts.	théts	thé-khó	jéts	théts	tsé,
a/own	was-given.	By-the-father	him-to	owner	was-given	that,
'tsé	tsé	mó-théts	théts	théts.	théts	jéts
'thé	under	was-with	for-days (i.e. always)	remotely-own.	théts	théts
mó-thé	tsé,	tsé	théts	tsé.	théts	théts
was-to	tsé,	théts	théts	tsé.	théts	théts
páit-thé,	théts	jéts	théts	théts	móts-théts	théts
proper-own,	because	that	thy	younger-brother	théts-théts	théts
jéts	was-to;	ghéts-ghéts	théts	móts-théts.	théts-théts	théts
théts	became-to;	théts-théts	théts	théts-théts.	théts-théts	théts

STANDARD LIST OF WORDS AND SENTENCES  
FOR THE KŪTHALI GROUP.

# STANDARD LIST OF WORDS AND

English	Spanish	Spanish
1. One	Un	Uno
2. Two	Do	Do
3. Three	Ocho	Tres
4. Four	Cuatro	Cuatro
5. Five	Cinco, phips	Phis
6. Six	Six	Six
7. Seven	Siete	Siete
8. Eight	Ocho	Ocho
9. Nine	Nueve	Nueve
10. Ten	Diez	Diez
11. Twenty	Veinte	Veinte
12. Fifty	Cinquenta	Cinquenta
13. Hundred	Cien	Cien
14. I	Yo	Yo
15. Of us	Nosotros	Nosotros
16. Mine	Mi	Mi
17. We	Nosotros	Nosotros
18. Of us	Nosotros	Nosotros
19. Our	Nuestro	Nuestro
20. Them	Elos	Elos
21. Of them	Dellos	Dellos
22. Their	Sus	Sus
23. These	Estos	Estos
24. You	Tu	Tu
25. Of you	Tuyo	Tuyo
26. Your	Tu	Tu



# PHRASES FOR THE KIOYAL GROUP.

Form.	Meaning.	English.
Bo		1. One.
Bo		2. Two.
Choo		3. Three.
Choo		4. Four.
Phu		5. Five.
Choo		6. Six.
Bo		7. Seven.
Bo		8. Eight.
Bo		9. Nine.
Bo		10. Ten.
Bo		11. Twenty.
Phu		12. Fifty.
Bo		13. Hundred.
Bo		14. I.
Bo		15. Of us.
Bo		16. Man.
Bo, Bo, Bo, Bo		17. We.
Bo		18. Of us.
Bo		19. Us.
Bo		20. Them.
Bo		21. Of them.
Bo		22. Their.
Bo, Bo		23. You.
Bo		24. Of you.
Bo		25. Yours.

English.	Arabic.	English.
25. He	Hu	He
26. Of him	Thari	Thari
27. His	Thari	Thari
28. They	Hi	Hi
29. Of them	Thari, tharati	Thari
30. Their	Thari, tharati	Thari
31. Hand	Hadi	Hadi
32. Feet	Lai	Far
33. Nose	Hai	Fai
34. Eye	Alhai	Fai
35. Mouth	Mai	Mai
36. Teeth	Fadi	Qadi
37. Hair	Hai	Fai
38. Hair	Hai	Fai
39. Head	Mai	Hi
40. Tongue	Jai	Jai
41. Nelly	Fai	Fai
42. Book	Fai	Fai, pidi
43. Lion	Lo	Lai
44. Wolf	Thai	Thai
45. Silver	Thai	Thai
46. Father	Hai, Mai	Fai
47. Mother	Hai, Ji	Hai
48. Brother	Hai, Mai	Fai
49. Sister	Hai, Mai	Fai
50. Man	Hai, Mai	Fai
51. Woman	Hai, Mai	Fai



English	Spanish	English
45. Wife	Esposa	Spouse
46. Child	Hijo	Daughter
47. Son	Hijo, hijo	Spouse
48. Daughter	Hija	Child
49. Sister	Hija	Sister
50. Brother	Hermano	Son
51. Husband	Esposo	Spouse
52. God	Thou	God
53. Devil	Diablo	Devil
54. Sun	Sol	Sun
55. Moon	Luna	Moon
56. Star	Estrella	Star
57. Day	Day	Day
58. Night	Noche	Night
59. Water	Agua	Water
60. Fire	Fuego	Fire
61. Earth	Tierra	Earth
62. Air	Aire	Air
63. Wind	Viento	Wind
64. Cloud	Nube	Cloud
65. Snow	Nieve	Snow
66. Ice	Hielo	Ice
67. Rain	Lluvia	Rain
68. Sun	Sol	Sun
69. Moon	Luna	Moon
70. Star	Estrella	Star
71. Comet	Cometa	Comet
72. Planet	Planeta	Planet
73. Galaxy	Galaxia	Galaxy
74. Universe	Universo	Universe
75. Time	Tiempo	Time
76. Space	Espacio	Space
77. Matter	Materia	Matter
78. Energy	Energía	Energy
79. Force	Fuerza	Force
80. Mass	Masa	Mass
81. Volume	Volumen	Volume
82. Weight	Peso	Weight
83. Length	Longitud	Length
84. Area	Área	Area
85. Surface	Superficie	Surface
86. Volume	Volumen	Volume
87. Mass	Masa	Mass
88. Energy	Energía	Energy
89. Force	Fuerza	Force
90. Matter	Materia	Matter



English.	Malay.	Malay.
80. Count	Hitung	Hitung
81. Fast	Teguh	Stur
82. Faint	Umat	Flau
83. Fire	Api	Stur
84. Firm	Mat	Stur
85. Fish	Samudra	Samudra
86. Fly	Ulat	Ulat
87. Fear	Malu	Malu
88. Fever	Demam, demam	Demam
89. Five	Lima	Lima
90. Follow	Gelut	Laga
91. Friend	Teman, sahabat	Teman
92. Fly	Ulat	Ulat
93. Fly	Ulat	Ulat
94. Fly	Ulat	Ulat
95. Fly	Ulat	Ulat
96. Fly	Ulat	Ulat
97. Fly	Ulat	Ulat
98. Fly	Ulat	Ulat
99. Fly	Ulat	Ulat
100. Fly	Ulat	Ulat
101. Fly	Ulat	Ulat
102. Fly	Ulat	Ulat
103. Fly	Ulat	Ulat
104. Fly	Ulat	Ulat
105. Fly	Ulat	Ulat
106. Fly	Ulat	Ulat
107. Fly	Ulat	Ulat
108. Fly	Ulat	Ulat
109. Fly	Ulat	Ulat
110. Fly	Ulat	Ulat
111. Fly	Ulat	Ulat
112. Fly	Ulat	Ulat
113. Fly	Ulat	Ulat
114. Fly	Ulat	Ulat
115. Fly	Ulat	Ulat
116. Fly	Ulat	Ulat
117. Fly	Ulat	Ulat
118. Fly	Ulat	Ulat
119. Fly	Ulat	Ulat
120. Fly	Ulat	Ulat
121. Fly	Ulat	Ulat
122. Fly	Ulat	Ulat
123. Fly	Ulat	Ulat
124. Fly	Ulat	Ulat
125. Fly	Ulat	Ulat
126. Fly	Ulat	Ulat
127. Fly	Ulat	Ulat
128. Fly	Ulat	Ulat
129. Fly	Ulat	Ulat
130. Fly	Ulat	Ulat
131. Fly	Ulat	Ulat
132. Fly	Ulat	Ulat
133. Fly	Ulat	Ulat
134. Fly	Ulat	Ulat
135. Fly	Ulat	Ulat
136. Fly	Ulat	Ulat
137. Fly	Ulat	Ulat
138. Fly	Ulat	Ulat
139. Fly	Ulat	Ulat
140. Fly	Ulat	Ulat
141. Fly	Ulat	Ulat
142. Fly	Ulat	Ulat
143. Fly	Ulat	Ulat
144. Fly	Ulat	Ulat
145. Fly	Ulat	Ulat
146. Fly	Ulat	Ulat
147. Fly	Ulat	Ulat
148. Fly	Ulat	Ulat
149. Fly	Ulat	Ulat
150. Fly	Ulat	Ulat
151. Fly	Ulat	Ulat
152. Fly	Ulat	Ulat
153. Fly	Ulat	Ulat
154. Fly	Ulat	Ulat
155. Fly	Ulat	Ulat
156. Fly	Ulat	Ulat
157. Fly	Ulat	Ulat
158. Fly	Ulat	Ulat
159. Fly	Ulat	Ulat
160. Fly	Ulat	Ulat
161. Fly	Ulat	Ulat
162. Fly	Ulat	Ulat
163. Fly	Ulat	Ulat
164. Fly	Ulat	Ulat
165. Fly	Ulat	Ulat
166. Fly	Ulat	Ulat
167. Fly	Ulat	Ulat
168. Fly	Ulat	Ulat
169. Fly	Ulat	Ulat
170. Fly	Ulat	Ulat
171. Fly	Ulat	Ulat
172. Fly	Ulat	Ulat
173. Fly	Ulat	Ulat
174. Fly	Ulat	Ulat
175. Fly	Ulat	Ulat
176. Fly	Ulat	Ulat
177. Fly	Ulat	Ulat
178. Fly	Ulat	Ulat
179. Fly	Ulat	Ulat
180. Fly	Ulat	Ulat
181. Fly	Ulat	Ulat
182. Fly	Ulat	Ulat
183. Fly	Ulat	Ulat
184. Fly	Ulat	Ulat
185. Fly	Ulat	Ulat
186. Fly	Ulat	Ulat
187. Fly	Ulat	Ulat
188. Fly	Ulat	Ulat
189. Fly	Ulat	Ulat
190. Fly	Ulat	Ulat
191. Fly	Ulat	Ulat
192. Fly	Ulat	Ulat
193. Fly	Ulat	Ulat
194. Fly	Ulat	Ulat
195. Fly	Ulat	Ulat
196. Fly	Ulat	Ulat
197. Fly	Ulat	Ulat
198. Fly	Ulat	Ulat
199. Fly	Ulat	Ulat
200. Fly	Ulat	Ulat



English.	Chinese.	English.
107. Of fathers . . .	Di-fu-tai . . .	Father . . .
108. To fathers . . .	Di-fu-tai, -tzu . . .	Fatherly . . .
109. From fathers . . .	Di-fu-tai, -tzu . . .	Father . . .
110. A daughter . . .	Shu . . .	Daughter . . .
111. Of a daughter . . .	Shu-tzu . . .	Daughterly . . .
112. To a daughter . . .	Shu-tzu, -tzu . . .	Daughter . . .
113. From a daughter . . .	Shu-tzu, -tzu . . .	Daughter . . .
114. Two daughters . . .	Er-shu . . .	Two Daughters . . .
115. Daughters . . .	Shu . . .	Daughters . . .
116. Of daughters . . .	Shu-tzu . . .	Daughterly . . .
117. To daughters . . .	Shu-tzu, -tzu . . .	Daughterly . . .
118. From daughters . . .	Shu-tzu, -tzu . . .	Daughterly . . .
119. A good man . . .	Ho-shan-shih . . .	Good man . . .
120. Of a good man . . .	Ho-shan-shih-tzu . . .	Good manly . . .
121. To a good man . . .	Ho-shan-shih-tzu, -tzu . . .	Good manly . . .
122. From a good man . . .	Ho-shan-shih-tzu, -tzu . . .	Good manly . . .
123. Two good men . . .	Er-shan-shih . . .	Two good men . . .
124. Good men . . .	Shan-shih . . .	Good men . . .
125. Of good men . . .	Shan-shih-tzu . . .	Good manly . . .
126. To good men . . .	Shan-shih-tzu, -tzu . . .	Good manly . . .
127. From good men . . .	Shan-shih-tzu, -tzu . . .	Good manly . . .
128. A good woman . . .	Ho-shan-shih-tzu . . .	Good woman . . .
129. A bad boy . . .	Ho-shan-shih-tzu (or womanly) boy . . .	Bad boy . . .
130. Bad women . . .	Ho-shan-shih-tzu . . .	Bad women . . .
131. A bad girl . . .	Ho-shan-shih-tzu . . .	Bad girl . . .
132. Good . . .	Ho-shan-shih-tzu . . .	Good . . .
133. Bad . . .	Ho-shan-shih-tzu . . .	Bad . . .



French Words.	Spelling.	English.
Belle et . . .	Belle-ee . . .	107. Of fathers.
Belle m . . .	Belle-mee . . .	108. Of mothers.
Belle de . . .	Belle-de . . .	109. From fathers.
Chère . . .	Chère-ee . . .	110. A daughter.
Chère-ee . . .	Chère-ee . . .	111. Of a daughter.
Chère-m . . .	Chère-mee . . .	112. From daughter.
Chère-de . . .	Chère-de . . .	113. From a daughter.
De chère-ee . . .	De chère-ee . . .	114. Two daughters.
Chère . . .	Chère-ee . . .	115. Daughters.
Chère-ee . . .	Chère-ee . . .	116. Of daughters.
Chère-m . . .	Chère-mee . . .	117. Two daughters.
Chère-de . . .	Chère-de . . .	118. From daughters.
Belle melle . . .	Belle melle . . .	119. A good man.
Belle melle-ee . . .	Belle melle-ee . . .	120. Of a good man.
Belle melle-m . . .	Belle melle-m . . .	121. To a good man.
Belle melle-de . . .	Belle melle-de . . .	122. From a good man.
De belle melle . . .	De belle melle . . .	123. Two good men.
Belle melle . . .	Belle melle . . .	124. Good men.
Belle melle-ee . . .	Belle melle-ee . . .	125. Of good men.
Belle melle-m . . .	Belle melle-m . . .	126. To good men.
Belle melle-de . . .	Belle melle-de . . .	127. From good men.
Belle melle-ee . . .	Belle melle-ee . . .	128. A good woman.
Belle melle-m . . .	Belle melle-m . . .	129. A bad boy.
Belle melle . . .	Belle melle . . .	130. Good women.
Belle melle-ee . . .	Belle melle-ee . . .	131. A bad girl.
Belle melle . . .	Belle . . .	132. Good.
Belle melle . . .	(The-ee) melle . . .	133. Better.

English	Kanji	English
120. Peak . . . .	Shirane-tsu (gimane) (sen)	(Tsu)-su shane . . .
121. High . . . .	Taka (su -su) .	Taka . . . . .
122. Higher . . . .	(Su-shi) taku (-su) .	(Tsu-shi) taku . . .
123. Highest . . . .	Shirane-tsu (su-tsu) (sen)	(Tsu-tsu) taku . . .
124. A house . . . .	Uchi . . . . .	Uchi . . . . .
125. A room . . . .	Uchi . . . . .	Uchi . . . . .
126. House . . . .	Uchi . . . . .	Uchi . . . . .
127. House . . . .	Uchi . . . . .	Uchi . . . . .
128. A hall . . . .	Uchi . . . . .	Uchi . . . . .
129. A door . . . .	Uchi . . . . .	Uchi . . . . .
130. Hall . . . . .	Uchi . . . . .	Uchi . . . . .
131. Gate . . . . .	Uchi . . . . .	Uchi . . . . .
132. A step . . . .	Uchi . . . . .	Uchi . . . . .
133. A porch . . . .	Uchi . . . . .	Uchi . . . . .
134. Steps . . . . .	Uchi . . . . .	Uchi . . . . .
135. Stairs . . . . .	Uchi . . . . .	Uchi . . . . .
136. A gate . . . .	Uchi . . . . .	Uchi . . . . .
137. A gate . . . .	Uchi . . . . .	Uchi . . . . .
138. A gate . . . .	Uchi . . . . .	Uchi . . . . .
139. A gate . . . .	Uchi . . . . .	Uchi . . . . .
140. A gate . . . .	Uchi . . . . .	Uchi . . . . .
141. A gate . . . .	Uchi . . . . .	Uchi . . . . .
142. A gate . . . .	Uchi . . . . .	Uchi . . . . .
143. A gate . . . .	Uchi . . . . .	Uchi . . . . .
144. A gate . . . .	Uchi . . . . .	Uchi . . . . .
145. A gate . . . .	Uchi . . . . .	Uchi . . . . .
146. A gate . . . .	Uchi . . . . .	Uchi . . . . .
147. A gate . . . .	Uchi . . . . .	Uchi . . . . .
148. A gate . . . .	Uchi . . . . .	Uchi . . . . .
149. A gate . . . .	Uchi . . . . .	Uchi . . . . .
150. A gate . . . .	Uchi . . . . .	Uchi . . . . .
151. A gate . . . .	Uchi . . . . .	Uchi . . . . .
152. A gate . . . .	Uchi . . . . .	Uchi . . . . .
153. A gate . . . .	Uchi . . . . .	Uchi . . . . .
154. A gate . . . .	Uchi . . . . .	Uchi . . . . .
155. A gate . . . .	Uchi . . . . .	Uchi . . . . .
156. A gate . . . .	Uchi . . . . .	Uchi . . . . .
157. A gate . . . .	Uchi . . . . .	Uchi . . . . .
158. A gate . . . .	Uchi . . . . .	Uchi . . . . .
159. A gate . . . .	Uchi . . . . .	Uchi . . . . .
160. A gate . . . .	Uchi . . . . .	Uchi . . . . .
161. A gate . . . .	Uchi . . . . .	Uchi . . . . .
162. A gate . . . .	Uchi . . . . .	Uchi . . . . .
163. A gate . . . .	Uchi . . . . .	Uchi . . . . .
164. A gate . . . .	Uchi . . . . .	Uchi . . . . .
165. A gate . . . .	Uchi . . . . .	Uchi . . . . .
166. A gate . . . .	Uchi . . . . .	Uchi . . . . .
167. A gate . . . .	Uchi . . . . .	Uchi . . . . .
168. A gate . . . .	Uchi . . . . .	Uchi . . . . .
169. A gate . . . .	Uchi . . . . .	Uchi . . . . .
170. A gate . . . .	Uchi . . . . .	Uchi . . . . .
171. A gate . . . .	Uchi . . . . .	Uchi . . . . .
172. A gate . . . .	Uchi . . . . .	Uchi . . . . .
173. A gate . . . .	Uchi . . . . .	Uchi . . . . .
174. A gate . . . .	Uchi . . . . .	Uchi . . . . .
175. A gate . . . .	Uchi . . . . .	Uchi . . . . .
176. A gate . . . .	Uchi . . . . .	Uchi . . . . .
177. A gate . . . .	Uchi . . . . .	Uchi . . . . .
178. A gate . . . .	Uchi . . . . .	Uchi . . . . .
179. A gate . . . .	Uchi . . . . .	Uchi . . . . .
180. A gate . . . .	Uchi . . . . .	Uchi . . . . .
181. A gate . . . .	Uchi . . . . .	Uchi . . . . .
182. A gate . . . .	Uchi . . . . .	Uchi . . . . .
183. A gate . . . .	Uchi . . . . .	Uchi . . . . .
184. A gate . . . .	Uchi . . . . .	Uchi . . . . .
185. A gate . . . .	Uchi . . . . .	Uchi . . . . .
186. A gate . . . .	Uchi . . . . .	Uchi . . . . .
187. A gate . . . .	Uchi . . . . .	Uchi . . . . .
188. A gate . . . .	Uchi . . . . .	Uchi . . . . .
189. A gate . . . .	Uchi . . . . .	Uchi . . . . .
190. A gate . . . .	Uchi . . . . .	Uchi . . . . .
191. A gate . . . .	Uchi . . . . .	Uchi . . . . .
192. A gate . . . .	Uchi . . . . .	Uchi . . . . .
193. A gate . . . .	Uchi . . . . .	Uchi . . . . .
194. A gate . . . .	Uchi . . . . .	Uchi . . . . .
195. A gate . . . .	Uchi . . . . .	Uchi . . . . .
196. A gate . . . .	Uchi . . . . .	Uchi . . . . .
197. A gate . . . .	Uchi . . . . .	Uchi . . . . .
198. A gate . . . .	Uchi . . . . .	Uchi . . . . .
199. A gate . . . .	Uchi . . . . .	Uchi . . . . .
200. A gate . . . .	Uchi . . . . .	Uchi . . . . .



English	Russian	English
161. They are	Он есть, она, оно, он	He is
162. I was	Я был, была	Was I
163. They were	Вы бы, были	They were
164. He was	Он был, была	He was
165. We were	Мы бы, были	We were
166. You were	Вы бы, были	You were
167. They were	Он бы, были	He was
168. He	О	He
169. To be	Быть, был	Be
170. Being	Быть	Being
171. Having been	Будучи (for -ing)	Having
172. I may be	Я могу, был	I may be
173. I shall be	Я стану	I shall be
174. I should be	Я бы, был	I should be
175. That	То	That
176. To have	Иметь	To have
177. Having	Иметь	Having
178. Having been	Иметь (for -ing)	Having
179. I have	Я имею	I have
180. They have	Вы имею	They have
181. He has	Он имеет, имею	He has
182. We have	Мы имеем, имею	We have
183. You have	Вы имеем, имею	You have
184. They have	Он имеет, имею	He has
185. I have (Past Tense)	Имел, имел	I had
186. They have (Past Tense)	Имели, имели	They had
187. He has (Past Tense)	Имел, имел	He had



## VERBS.

English.	Infinit.	English.
208. We have (Past Tense)	Have had . . .	Has had . . .
209. You had (Past Tense)	Had had . . .	Had had . . .
210. They had (Past Tense)	Had had . . .	Had had . . .
211. I am having . . .	I have . . .	Has . . .
212. I was having . . .	I was . . .	Was . . .
213. I had been . . .	Had been . . .	Had been . . .
214. I may have . . .	I may . . .	May . . .
215. I shall have . . .	I shall . . .	Shall . . .
216. There was here . . .	Was . . .	Was . . .
217. He was here . . .	Was . . .	Was . . .
218. We shall have . . .	Shall have . . .	Shall have . . .
219. You will have . . .	Will have . . .	Will have . . .
220. They will have . . .	Will have . . .	Will have . . .
221. I should have . . .	I should . . .	Should . . .
222. I am having . . .	I have . . .	Has . . .
223. I was having . . .	I was . . .	Was . . .
224. I shall be having . . .	I shall be . . .	Shall be . . .
225. I go . . .	I go . . .	Go . . .
226. They go . . .	Go . . .	Go . . .
227. He goes . . .	Goes . . .	Goes . . .
228. We go . . .	Go . . .	Go . . .
229. You go . . .	Go . . .	Go . . .
230. They go . . .	Go . . .	Go . . .
231. I was . . .	I was . . .	Was . . .
232. They were . . .	Were . . .	Were . . .
233. He was . . .	Was . . .	Was . . .
234. My was . . .	Was . . .	Was . . .

English.	SPANISH.	English.
I go . . . . .	Yo voy . . . . .	115. We lead (First Person).
Thou goest . . . . .	Tú vas . . . . .	116. You lead (First Person).
You goest . . . . .	Tú vas . . . . .	117. They lead (First Person).
I go with it . . . . .	Yo voy acompañado, <sup>acompañado</sup>	118. I am leading.
I go with us . . . . .	Yo voy con . . . . .	119. I was leading.
He goes . . . . .	Él va . . . . .	120. I had leading.
I go . . . . .	Yo voy . . . . .	121. I may lead.
I go . . . . .	Yo voy . . . . .	122. I shall lead.
Thou goest . . . . .	Tú vas . . . . .	123. There will lead.
He goes, goes . . . . .	Él va . . . . .	124. He will lead.
We go, go . . . . .	Yo voy . . . . .	125. We shall lead.
Thou goest, goest . . . . .	Tú vas . . . . .	126. You will lead.
He goes, goes . . . . .	Él va . . . . .	127. They will lead.
— . . . . .	— . . . . .	128. I should lead.
I go, go . . . . .	Yo voy . . . . .	129. I am leading.
I go with it . . . . .	Yo voy con . . . . .	130. I was leading.
I go, go . . . . .	Yo voy . . . . .	131. I shall be leading.
I go . . . . .	Yo voy . . . . .	132. I go.
Thou goest . . . . .	Tú vas . . . . .	133. There goest.
He goes . . . . .	Él va . . . . .	134. He goes.
We go . . . . .	Yo voy . . . . .	135. We go.
Thou goest . . . . .	Tú vas . . . . .	136. You go.
He goes . . . . .	Él va . . . . .	137. They go.
I go . . . . .	Yo voy . . . . .	138. I went.
Thou goest . . . . .	Tú vas . . . . .	139. There went.
He goes . . . . .	Él va . . . . .	140. He went.
We go . . . . .	Yo voy . . . . .	141. We went.

English.	Chinese.	Russian.
215. You went . . .	You went . . .	You went . . .
216. They went . . .	They went . . .	They went . . .
217. He . . .	He . . .	He . . .
218. Going . . .	Going . . .	Going . . .
219. Come . . .	Come . . .	Come . . .
220. What is your name?	What is your name?	What is your name?
221. How old is the horse?	Is the horse old? How much?	Is the horse old? How much?
222. How far is it from here to Kiangnan?	How far is it from here to Kiangnan?	How far is it from here to Kiangnan?
223. How many men are there in your father's house?	How many men are there in your father's house?	How many men are there in your father's house?
224. I have walked a long way today.	I have walked a long way today.	I have walked a long way today.
225. The son of my uncle is married to the sister.	My uncle's son is married to my sister.	My uncle's son is married to my sister.
226. In the house in the middle of the village.	There is a house in the middle of the village.	There is a house in the middle of the village.
227. Put the window open for him.	The window is open for him.	The window is open for him.
228. I never listen to music with many strings.	But the music is not with many strings.	But the music is not with many strings.
229. He is growing taller on the top of the hill.	He is growing taller on the top of the hill.	He is growing taller on the top of the hill.
230. He is coming on a horse under that tree.	He is coming on a horse under that tree.	He is coming on a horse under that tree.
231. His brother is taller than his sister.	His brother is taller than his sister.	His brother is taller than his sister.
232. The price of that is two taels and a half.	The price of that is two taels and a half.	The price of that is two taels and a half.
233. My father lives in that small house.	My father lives in that small house.	My father lives in that small house.
234. Give this cigarette to me.	Give this cigarette to me.	Give this cigarette to me.
235. Take these cigarettes from him.	Take these cigarettes from him.	Take these cigarettes from him.
236. Send him well and thank him with respect.	Send him well and thank him with respect.	Send him well and thank him with respect.
237. Draw water from the well.	Draw water from the well.	Draw water from the well.
238. Walk before me.	Walk before me.	Walk before me.
239. Whose key opens the door?	Whose key opens the door?	Whose key opens the door?
240. From where did you buy that?	From where did you buy that?	From where did you buy that?
241. From a shopkeeper at the village.	From a shopkeeper at the village.	From a shopkeeper at the village.



Chinese.	Japanese.	English.
Tai-gi-er . . .	Tai-gi-er . . .	125. You went.
Se-gi-er . . .	Se-gi-er . . .	126. They went.
Do . . .	Do . . .	127. He.
Do-ka . . .	Do-ka . . .	128. Going.
Do-ka . . .	Do-ka . . .	129. Goes.
Tai-gi-er ni i P . . .	Tai-gi-er ni i P . . .	130. What is your name?
Se-gi-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i P . . .	131. How old is this house?
Tai-gi-er Kaku-er ni i-ka-er ni i P . . .	Tai-gi-er Kaku-er ni i-ka-er ni i P . . .	132. How far back from here is Kaku-er?
Tai-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Tai-gi-er ni i-ka-er ni i-ka-er ni i P . . .	133. How many years was there in your father's house?
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	134. I have visited a long time today.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	135. The son of my uncle is married to his sister.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	136. In the house is the mother of the wife's house.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	137. Put the saddle upon his back.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	138. I have bought him my new sheep skin.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	139. He is grazing cattle on the top of the hill.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	140. He is sitting on a horse under that tree.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	141. His brother is taller than his sister.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	142. The price of that is two ryo and a half.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	143. My father lives at that small house.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	144. Give this ryo to him.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	145. Take these ryo from him.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	146. Run like wind and find him with ryo.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	147. Draw water from the well.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	148. Walk before me.
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	149. Where has come he from yet?
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	150. From where did you buy that?
Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	Se-gi-er ni i-ka-er ni i-ka-er ni i P . . .	151. From a shopkeeper of the village.





Both *Šidokhi* and *Outer Širiji* have been described by the Rev. T. Graham Bailey in his *Languages of the Northern Himalayas*. He calls *Šidokhi* 'Kaiqart'. For the purpose of this survey, specimens of *Šidokhi* have been received. These agree exactly with Mr. Bailey's *Kaiqart*. No specimens have been received of *Outer Širiji*. This is a matter of small importance, as *Šidokhi* and *Outer Širiji* present very few points of difference.

As a specimen of *Šidokhi* there are appended a version of the *Parable of the Prodigal Son*, and the ordinary list of words. In the grammatical sketch I have freely utilized the account given by Mr. Bailey. I have noted any points in which *Outer Širiji* differs. The information given regarding the latter is entirely taken from that gentleman's work.

**Vocabulary.**—As in other Palaut forms of speech, the Vocabulary contains many words strange to ordinary Hindi. The following are a few that have been collected from Mr. Bailey's work, Mr. Dink's *Kash District of Hindi*, and other sources. Some of the words are *Šidokhi* and others are *Outer Širiji*, but no doubt all are intelligible over the whole area. Words only noted in *Outer Širiji* are marked '(O. Š.)':—

- apdi*, before.
- ākh*, the eye.
- āl*, a weaving machine (O. Š.).
- arun*, to be defeated.
- arūn*, on this side.
- āghān*, see *āghān*.
- arūpan*, or *arūpan*, to be, to become.
- arūn*, a plough.
- āl*, a dagger.
- āghān*, to run.
- āghān*, wind, air.
- āl-rūn*, a head.
- arūn*, *āl*, *āl*, a brother.
- āghān*, see *āghān*.
- arūn*, the evening meal (O. Š.).
- arūn*, a brother (O. Š.).
- arūn*, much.
- arūn*, a forest, jungle.
- āl*, one of the shouting words of a house (O. Š.).
- āghān*, or *āghān*, to call, summon.
- āghān*, and.
- arūn*, a sheep.
- āghān*, to sit.
- āl*, a low-caste servant, a slave.
- āl*, great, excessive.
- āl*, drought (O. Š.).
- āghān*, good, beautiful.
- āghān*, great, large.
- āghān*, great, excessive.

*śāḍpaṇ*, see *śāḍpaṇ*.

*śāḍ*, see *sa*.

*śāṇḍa*, fem. *śāṇḍī*, a cat.

*śā*, a grandfather (O. S.).

*śāḍp*, *śāḍp*, a younger sister.

*śāḍ*, a tree.

*śāḍa*, really.

*śāḍpaṇ*, to make.

*śāḍaṇ*, three.

*śāḍī*, a younger sister.

*śāḍāṇḍī*, see *śāḍāṇḍī*.

*śāḍāṇḍī*, see *śāḍāṇḍī*.

*śāḍ*, a plot of cultivated land (O. S.).

*śāḍāṇḍī*, fem. *śāḍāṇḍī*, a small bird.

*śāḍī*, a hill.

*śāḍī*, an older sister.

*śāḍāṇḍī*, a day, the sun.

*śāḍāṇḍī*, daily, continually, always.

*śāḍāṇḍī*, pace, indignant.

*śāḍāṇḍī*, to place.

*śāḍāṇḍī*, a tooth.

*śāḍāṇḍī*, sun.

*śāḍāṇḍī*, to go.

*śāḍāṇḍī*, the belly (O. S.).

*śāḍāṇḍī*, to tumble down (O. S.).

*śāḍāṇḍī*, the master of a *śāḍāṇḍī* (O. S.).

*śāḍāṇḍī*, a plain (O. S.).

*śāḍāṇḍī*, cold.

*śāḍāṇḍī*, if, that.

*śāḍāṇḍī*, the tongue.

*śāḍāṇḍī*, a man, a person.

*śāḍāṇḍī*, a fish (O. S.).

*śāḍāṇḍī*, a hill-top, pass (O. S.).

*śāḍāṇḍī*, the moon.

*śāḍāṇḍī*, upon.

*śāḍāṇḍī*, up.

*śāḍāṇḍī*, a house.

*śāḍāṇḍī*, gñi.

*śāḍāṇḍī*, companion.

*śāḍāṇḍī*, property, possessions.

*śāḍāṇḍī*, to be lost.

*śāḍāṇḍī*, a horse.

*śāḍāṇḍī*, a household god (O. S.).

*śāḍāṇḍī*, a village.

*śāḍāṇḍī*, even.

- kopytsa, to walk.  
 kusa, a hand.  
 kuykha, kuykha, kuykha, good.  
 kuz's, yesterday. In (O. S.) 14.  
 kuzna, little, small.  
 kuzn, a wife (O. S.).  
 kuykha, little, small (O. S.).  
 kuzn, up.  
 kuzn, down.  
 k, (j), a wooden.  
 kuzna, to come (O. S.).  
 kuz, the mouth.  
 kuykha, to fight.  
 kuzna, to draw (water).  
 kuzna, to drink (O. S.).  
 kuykha, to yoke, and kuykha, to plough.  
 kuzn, clothes (O. S.).  
 kuz, nose.  
 kuyk, a ring.  
 kuzn, to-morrow.  
 kuzn, alone, separate (O. S.).  
 kuzn, the corner of the mouth (O. S.).  
 kuzna, much (O. S.).  
 kuzn, kuzn, a field.  
 kuzna, to give to eat.  
 kuzn, the beams at the gable ends of a house for supporting the framework of the roof (O. S.).  
 kuykha, upright, standing.  
 kuykha, to serve, to do service.  
 kuzn, wheat (O. S.).  
 kuzn, a winnowing tub (O. S.).  
 kuzn, a field.  
 kuzna, to take.  
 kuzna, to apply, appoint (Tegolov).  
 kuz, a foot.  
 kuzn, a hypothesis (O. S.).  
 kuykha, to fall.  
 kuzn, i. q. kuzn.  
 kuzn, a bed (O. S.).  
 kuzn, in, within, from in.  
 kuzn, kuzn, a man.  
 kuzn, man.  
 kuzn, a mortgage (O. S.).  
 kuzn, kuzn (O. S.).  
 kuzn, little, small.

*solodde*, a roof (O. S.).  
*sukū*, the face.  
*sufusu*, hot.  
*sūgi*, a wife.  
*sutū*, a name.  
*sūgiſut*, *sūgi*, near.  
*sūwū*, *kyō-kyōg* land (O. S.).  
*sūkūsu*, bad (O. S.).  
*sūpan*, to take away (O. S.).  
*su*, other, another; and.  
*suſi* . . . *suſi*, father and mother (O. S.).  
*suſi-sūpan*, to take away.  
*suſusu*, to put to one side.  
*sūpan*, to go to one side, to turn.  
*suſusu*, sharp.  
*sūgi*, the top story of a house (O. S.).  
*sūſūpan*, to give to drink.  
*suſi*, beyond.  
*suſiſi*, behind.  
*sūſūpan*, to meet.  
*suſi*, a shepherd.  
*suſusu*, the day before yesterday (O. S.).  
*suſi*, a house (O. S.).  
*suſi*, an egg.  
*suſusu*, to lead.  
*suſiſi*, behind (O. S.).  
*suſi*, the back.  
*suſiſi*, *suſiſiſi*, hay (O. S.).  
*suſusu*, a shoe.  
*su*, but.  
*suſi*, *suſi*, the belly.  
*suſiſi*, a blanket (O. S.).  
*suſi*, *suſiſi*, night.  
*suſusu*, alone (O. S.).  
*suſiſi*, a husband.  
*suſusu*, *suſusu*, *suſusu*, to remain.  
*suſi*, bad, ugly.  
*suſiſi*, a servant.  
*suſiſusu*, to make (O. S.).  
*suſiſi*, a fox.  
*suſi*, a friend, companion.  
*suſi*, cold.  
*suſi*, with, together with; with, by means of.  
*suſiſi*, white (O. S.).  
*suſiſiſi*, good, beautiful, well (O. S.).  
*suſiſiſi*, highland (= *suſiſi*) (O. S.).  
*suſiſiſusu*, cliff, bank.





The declension of nouns as a whole closely follows that of the Saka dialects, but there are divergences of importance.

The genitive termination *et* of Saka drops its initial *s*, and becomes *en* (or *ē*), which is added, like a true termination, to the main word. Thus the genitive of *gandēn*, a horse, is *gandēnen* or *gandēt*, and of *gāitē*, a girl, *gāitēn*. It may be noted that in Saini, a dialect of the adjoining Kulu Group, the reverse course is followed, the *s* being dropped and the *r* retained. The case of the agent takes the termination *ai* (or *ē*) as in *lāhētai* (i-ē), by the girl.

In the case of nouns ending in *en* (i, ē) or *u*, the termination of the nominative is dropped, and the genitive (singular or plural) termination is *ēn*, that of the agent being *ētai*. Thus from *gāitēn*, a horse, the genitive (singular or plural) *gāitēnen* (*gāitēnē*), and the agent (singular or plural) *gāitēntai* (i-ētai).

The other cases, as elsewhere, are formed with postpositions added to an oblique form. In the case of masculine nouns ending in *en* (i, ē, or u), the oblique form singular or plural, is made by changing *en* to *ai* or *ē*. Thus, *gāitēn*, a horse, oblique singular or plural, *gāitēai* or *gāitēē*. In the case of masculine nouns ending in a consonant, the oblique form, singular or plural, is made by adding *ē*. Thus *gandēn*, a horse, oblique form, singular or plural, *gandēnē*.

In the case of feminine nouns ending in a consonant, the oblique form, singular or plural, is made by adding *i*. Thus, *lāitē* or *lāitēi*, a sister; oblique form, singular or plural, *lāitēi*. In the case of all other nouns, the oblique form, singular or plural, is the same as the nominative singular.

The nominative plural of masculine nouns in *en* (i, ē, u) is made by changing the *en* to *ai* or *ē*. Thus, *gāitēn*, a horse; *gāitēai* or *gāitēē*, horses. In the case of feminine nouns ending in a consonant, it is formed by adding *i*. Thus, *lāitē*, a sister; *lāitēi*, sisters. Outer Sini, however, has no nominative plural (*lāitēi*). In the case of all other nouns, the nominative plural is the same as the nominative singular.

The vocative of masculine nouns ends in *a* in the singular, and in *ē* in the plural. In the case of feminine nouns it ends in *ē* in the singular, and in *ē* or *ē* in the plural.

It will thus be seen that the plural has the same form as the singular, except in the vocative, and in the case of nominative plurals of masculine nouns in *en* (i, ē, u) and of feminine nouns ending in a consonant.

The following table gives these changes in a succinct form:—

Nom. sing.	Nom. plur.	Gen. sing. and plur.	A.g. sing. and plur.	Obli. sing. and plur.	Voc. sing.	Voc. plur.
<i>gāitēn</i> (i, ē), a horse	<i>gāitēai</i> (ē)	<i>gāitēnen</i> (ē)	<i>gāitēntai</i> (ē)	<i>gāitēnē</i> (ē)	<i>gāitēnē</i>	<i>gāitēnē</i>
<i>gandēn</i> , a horse	<i>gandēnē</i>	<i>gandēnen</i> (ē)	<i>gandēntai</i> (ē)	<i>gandēnē</i>	<i>gandēnē</i>	<i>gandēnē</i>
<i>lāitē</i> , an oblique	<i>lāitēi</i>	<i>lāitēnen</i> (ē)	<i>lāitēntai</i> (ē)	<i>lāitēnē</i>	<i>lāitēnē</i>	<i>lāitēnē</i>
<i>gāitē</i> , a girl	<i>gāitēn</i>	<i>gāitēnen</i> (ē)	<i>gāitēntai</i> (ē)	<i>gāitēnē</i>	<i>gāitēnē</i>	<i>gāitēnē</i>
<i>lāitē</i> or <i>lāitēi</i> , a sister	<i>lāitēi</i> (ē, ē, lāitēi)	<i>lāitēnen</i> (ē)	<i>lāitēntai</i> (ē)	<i>lāitēnē</i>	<i>lāitēnē</i>	<i>lāitēnē</i>

According to Mr. Bailey, the vocative singular of both, a father, is *Irreguise*, being *hōh*, but in the vocative, the regular form, *hōd*, is always given.

The positive (singular or plural) of *gōd*, a cow, is *gōd*, and its agent *gōdō*.

As regards the formation of cases, the vocative termination is, as usual, adjectival, changing to *ai* or *i* when agreeing with a masculine noun in the oblique singular or in the plural, and to *i* when agreeing with a feminine noun. The masculine oblique singular of *gōdrius* is *gōdrius* (-*i*) or *gōdri* (-*i*).

Sometimes in the parallel, instead of the regular termination *as* of the primitive, we come across the fuller form *ras* (-*i*), masculine singular; oblique and plural. *ras* (-*i*), fem. *ri*. This is evidently borrowed from Kilihall.

The postposition of the dative-accusative is *in* (*ai* which *hi* and *hi* are variants) or *id*. That of the locative is *ai* or *id*, though sometimes, in the parallel, we come across the Kilihall adjectival *id*. For the ablative the postposition is *id*, or *hōd*. *id* means 'from in.' Outer *hōd* has *id*, from, just as we shall see that Inner *hōd* has *id*.

Adjectives call for no remarks. There is an (*a*, *i*, *u*) change to *ai* (*i*) when agreeing with masculine nouns in the oblique singular or in the plural, and to *i* when agreeing with feminine nouns.

Comparison is made as usual, the thing with which comparison is made being put in the ablative.

**PRONOUNS.**—The first two personal pronouns are declined as follows:—

Sing.	I.		Thou.
	Nom.	<i>mei</i> (Q. R. <i>id</i> )	<i>th</i> .
	Agent	<i>mei</i>	<i>thi</i> .
	Obj.	<i>mei</i> , <i>mei</i>	<i>th</i> , <i>id</i> .
	Gen.	<i>meiras</i> (- <i>i</i> )	<i>thiras</i> (- <i>i</i> ).
Plur.	Nom.	<i>hōmē</i> , <i>hōmē</i>	<i>hōmē</i> , <i>hōmē</i> .
	Agent }		
	Obj.	<i>hōmē</i> , <i>hōmē</i>	<i>hōmē</i> , <i>hōmē</i> .
	Gen.	<i>hōmēras</i> (- <i>i</i> )	<i>hōmēras</i> (- <i>i</i> ).

In the nominative plural, the first *mei* may be omitted. Then *hōmē*, etc.

The Demonstrative Pronouns, also used as pronouns of the 3rd person, have three genders in the singular, when used as substantives. When used as adjectives, the masculine form is used whatever may be the gender of the noun with which they are in agreement. Thus, in the parallel we have *thi* (not *thi*) *meira-re* *id* *idipid* *idipid* with a man of that country.

	Du, du, B, du			Du, du, B, du		
	Man.	Woman.	Child.	Man.	Woman.	Child.
<b>Sing.</b> —						
<b>Nom.</b>	jan (jā), du, B. (O. S. also d)	jan (jā), du, B.	jan (jā), du, B.	jan (jā), ai (ai) (O. S. also B)	jan (ai), ai (ai)	jan (ai), ai (ai) (O. S. B.)
<b>Accus.</b>	ai (d)	ai (d)	ai (d)	ai (O. S. B.)	ai (ai) (O. S. B.)	ai (O. S. B.)
<b>Obj.</b>	ai, B.	ai (ai)	ai	ai, ai, B.	ai, ai	ai
<b>Gen.</b>	ai-ai (d)	ai-ai (d) (O. S. B.)	ai-ai (d)	ai-ai (d), ai-ai-ai (d) (O. S. B.)	ai-ai (d) (O. S. B.)	ai-ai (d)
<b>Plur.</b> —						
<b>Nom.</b>		ai (ai), B.			ai (ai)	
<b>Accus.</b>		ai (ai)			ai	
<b>Obj.</b>		ai			ai	
<b>Gen.</b>		ai-ai (ai), ai-ai (d)			ai-ai (ai), ai-ai (d)	

From the form *jan*, meaning 'man.' The form *ai* of a third singular for relative pronoun also occurs in Egyptian.

The **Relative Pronoun** *jan* or *jan*, who, which, is declined as follows. Sing. *aj*, *aj* or *jan*, *ai*. *aj*, *jan*, *ai*. *aj*, *jan*, *ai*. The plural is the same as the singular, except that the *aj* is *aj* or *aj*.

The **Interrogative Pronoun** *ai*, who, is declined exactly like *jan*. Its center is *ai* (*ai*), *ai*, *ai*.

**Indefinite Pronouns** are: *ai*, anyone, someone (*aj*, *aj*, *ai*, *ai*), and *ai*, anything, something. *aj* or *aj* is 'whoever,' and *aj* or *aj* is 'whatever.'

#### VERBS.—A. Auxiliary Verbs and Verbs Substantive.

The **Verb Substantive** in the present takes the form *ai*, *ai*, or (O. S.) *ai*, all of which are used for all persons of both numbers. In the first person singular and plural, we also find the form *ai*. O. S. has also *ai* in the first person singular.

The past tense is *ai* (*ai*), pl. *ai* (*ai*); *ai*, *ai*, and *ai*. We occasionally come across the Egyptian forms *ai* (*ai*), *ai* (*ai*), *ai*. As usual, *ai* does not change for person.

A negative Verb substantive is *anāhī anāhi*, I am not. It does not change for number or person. Ouster Siniŋi has *anāhī* instead of *anāhi*.

**B. Active Verb.**—It begins *piŋpaŋ* (-pi, -pŋ), to strike. After *r* we have now instead of *paŋ* as in *piŋpaŋ*, to pass. Ouster Siniŋi has optionally -pi instead of -pŋ.

Present Participle *piŋpaŋ* (-ah, -ah), striking; After a vowel the termination is *anāh*, as in *piŋanāh*, going. So *vanānāh*, vanishing, or *vānāh*, remaining, from *vanāpaŋ*, vanishing or *vāpaŋ*, to remain.

Past Participle, *piŋpaŋ* (-ā, -ā), struck.

Irregular are:—

<i>anāpaŋ</i> or <i>anāpaŋ</i> , to be, to become,	past part. <i>anāh</i> , <i>anāh</i>
<i>ahāpaŋ</i> , to go,	<i>ahāh</i>
<i>hāpaŋ</i> , to be joined,	<i>hāpaŋ</i>
<i>piŋpaŋ</i> , to go,	<i>piŋpaŋ</i> or <i>piŋpaŋ</i> , plur. <i>piŋpaŋ</i> , <i>piŋpaŋ</i> / <i>anāh</i> , <i>piŋpaŋ</i>
<i>ahāpaŋ</i> , to do,	<i>ahāh</i>
<i>ahāpaŋ</i> , to give,	<i>ahāh</i> (O. S. <i>ahāpaŋ</i> )
<i>ahāpaŋ</i> , to take, is regular.	

The Ouster Siniŋi *ahāpaŋ*, to come, has its past participle *ahāh*.

Future Tense Participle, *piŋpaŋ*, meant to be struck.

Same in form as the Infinitive, but declinable as an adjective.

Comparative Participle, *piŋpaŋ*, having struck (in compounds, *piŋpaŋ*). Ouster Siniŋi, *piŋpaŋ*.

Adverbial Form Part., *piŋpaŋ*, while striking

Noun of Agency, *piŋpaŋ*.

Imperat. I sing, *piŋpaŋ*, strike thee.

I play, *piŋpaŋ* (O. S. *piŋpaŋ*), strike ye.

In this form Mr. Bailey doubles the final consonant of the root. Thus, *piŋpaŋ*, *piŋpaŋ*.

Present. Used both as a Present Indicative and as a Present Subjunctive, and in Ouster Siniŋi as a Future; I strike, I may strike (O. S. I shall strike), etc.

	1st.	2nd.
1.	<i>piŋpaŋ</i>	<i>piŋpaŋ</i> , <i>piŋpaŋ</i>
2.	<i>piŋpaŋ</i>	<i>piŋpaŋ</i>
3.	<i>piŋpaŋ</i>	<i>piŋpaŋ</i>

It will be observed that the second and third person of both numbers have all the same forms.

*anāh*, to come, has:—

	1st.	2nd.
1.	<i>anāh</i>	<i>anāh</i> , <i>anāh</i>
2 & 3.	<i>anāh</i>	<i>anāh</i>

*ghayen*, to go, has:—

	Pres.	Past
1.	<i>ghā</i>	<i>ghai</i> , <i>ghai</i>
2 & 3.	<i>ghay</i>	<i>ghay</i>

A Definite Present may be formed with the past participle of the verb *ghayen*, and the present participle, as in *mi ghāy ghayen aghayen*, I am beating, equivalent to the Hindi *mai khadi khadi hūn* (48).

The Imperfect is formed from the present by adding *ten* (H) (plur. *tai* (46) ; *ten*, all in the present. Thus *mi ghā ten*, I was beating.

Or it may be formed on the same principle as the present definite. Thus, *mi ghāy ghayen aghayen ten*, I was striking.

The Past Conditional is simply the present participle, and does not change for person. Thus, *mi ghāy*, (H) I had struck.

The Future is thus conjugated:—

	Pres.	Past
1.	<i>ghāyā</i> , <i>ghā</i>	<i>ghāyā</i> , <i>ghā</i> , <i>ghā</i>
2.	<i>ghāy</i>	<i>ghāy</i>
3.	<i>ghāy</i>	<i>ghāy</i>

It will be seen that this tense is the same as the present, except that it has additional forms in the first person singular and plural. In that person, *ghayen*, to go, makes *ghāy*, *ghāy*. Other Verbs have no forms in *mi* or *mi*.

The past tenses are formed from the past participle as usual, and need no remarks.

Thus:—

- mi ghāy*, I went.
- mi ghāy*, I struck him.
- mi ghāy ten*, I had gone.
- mi ghāy ten*, I had struck him.

Mr. Bailey gives as a continuous compound, a phrase corresponding to *mi ghāy ghāy*, I continue to fall. The present participle is also used in inceptive compounds, as in *mi aghayen aghayen*, he began to dwell (with a man of that country). It is also used as an indicative of purpose, as in *mi aghayen aghayen*, he appointed him to feed swine.

The conjunctive participle in *i* is used in various verbal compounds, as in *ghāy ghāy*, (when), he had completely wasted.

Mr. Bailey draws attention to an idiomatic use of the genitive with the present participle, the latter being used in a passive sense. Thus, *ghāy ghāy mi ghāy ghāy*, as for him (partly this book is not being read, i.e., he cannot read this book; *mi ghāy ghāy*, as for my (part), there is not going, i.e., I cannot go.

The usual verb for "to go" is *ghayen*. *Ghayen* is mainly employed in composition.

[No. 1.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN FAHĀRĪ (SÔDOCHI).

एकी बाने दोरुं कीटू ते । तीका बाने इवने कीटूरे बीकी दे-बाबा  
 बापकी घरकी मोमा की मेरी बांकी वड़ा तेज मूने दे । तेकी तीनी तीना  
 से चामकी घरकी बांकी । कोड़े मेड़े ऊरे ते तीनी कीटूए बापके बांकिं घरकी  
 कटी चरख दूर देखा की बीनी के तेजकी । तेती बापकी घरकी जगहमे-ही  
 जगहावी होनी । तेकी पारी घरकी जगहावी मुकी । तेकी तेज मुखवा दे  
 बांी काज पड़ी । तेकी सी बड़ी हाऊकी लकी । तेकी सी तेज मुखवा दे  
 एकी माबूवा बने रोदी लामो । बीनी की बापकी बांमटी हो मुंकी चारदी  
 लामो । तेकी सी मुखरे रे बने बीने बलोबड़े सिधे बापकी पीठ मरा ती ।  
 तेज ने चोर बीने बिह ना देवा ती । तेकी तेज से लोच चारु । बापके की  
 दे मुंकी के मेरे बाबा काप जेते रेखड़ वेदू बाबा बीना काप बाने बांठके  
 से पीटी मुकी मोचा । मूं बाकी बीने भूमी मरदी । मूं लकी लकुसो बापके  
 बाबा काप से तेज । तेज से बीनू के बाबा मूं तां काप परमेसरा काप  
 बड़की पावी लकी । मूं एकी तेरी कीटूकोलके बीनी ना रीकी । मूं से एकी  
 रीगड़ा बराबरी रण । तेकी सी चड़ी लकुसी । बापके बाबा बाने पाकी ।  
 तेकी से मरी दूर ती तेतरी तेजए बाने रेरी । देखी पीठ की । दूरकी  
 तेजए मूंवा दी बीकी होनी । तेजए कीटूए तेज से बीनी ए बाबा मूं तां काप  
 परमेसरा काप बड़की पावी लकी । मूं एकी तेरी कीटू कोलके बीनी ना  
 रीकी । तेजए बाने बापके रीगड़ा से बीनी के लमी का बीने मुड़के चारी  
 एक से बंकी । पलए बाबा दे बांमकी पाकी बासा दे मोलड़े पावी ।  
 बामां से बाबी पीकी मुदी बीने देकी । बी ने से मेरी बी कीटू मुकी  
 ती बिरे बीनेही लकी वड़ाकी ती एकी सिनी बीनी । से मुकी बीने लामो ।

तेजकी बड़ी कीटू मोचा की ती । तेकी सी पीरा बंठ एकी तीनी  
 बापकी लकी मुकी । मो लकी रीगड़ा से मोदिह एकी के से ती बाने बीने  
 करदे । तीनी बीनी तेज से तेरी बाज पाकी तेरे बाने बाबाकारी की  
 बी ने से तेज से ती लकी बांकी बीनेही सिनी । तेकी पाप की बराज

ऊँची । मोचे डेकंदी भाची । तेजी साय तेजची काय बरि भाची । तेज से बनेकंदी जागी । तौनी बोनी से एनी बरस ताँ चिने रौकंदे चहदे चहई । केवीस तेरी वीस ना चटाची । तें मेरी लाईं केवी एक डेकू की ना दोनी केस बा मू की सास भनि लुकी रचंदी । केवी तेरी सोदू भाची कीनी तेरी लारी बरची डेकंदी के मराई तें एह री लाईं खानाकारी की । लावे तेज से बोनी ए सोदू तु तो मू समि डेई रीस । की मू काय बा, की कच तेरी बा । कर्म से लुकी मनाचची चेहरे । की से से तेरी लाईं मोरी मोची तो तेरो जीकंदी जियो गढ़ाई मोची तो एनी मिनी मोची ।

[No. 1.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PARTI (ŚĪDĪCHĪ).

## TRANSLITERATION AND TRANSLATION.

Ek-bāba	hai	ghāṭi	hai	Tai-nāi	bāba-ghāṭi	
Of-one-father	two	was	was.	Then-from-coming	by-the-possessive	
bāba, 'he	bābā,	apāt-ghāṭi-nāigāṭi	cha	utras	bāba	ghāṭi
He-was-said, 'O	father,	thine-own-property-from-in what	my	share	fully,	
was	me-to	ghāṭi	Tai	hai	hai-hai	apāt
that	me-to	ghāṭi	Then	by-him	then-to	his-own
					property	was-divided.
Thāpā	thāpā	hai-hai,	hai-nāigāṭi	apāt-bābā	ghāṭi	ghāṭi
After	days	henceforward,	by that-own	of-his-own-share	the property	together,
hai	dā-dā-hai	nāi-hai	ghāṭi.	Tai	apāt	ghāṭi
having-made	a-for-country-of	journey-to	it-own-give	There	his-own	property
ghāṭi-ghāṭi	ghāṭi	ghāṭi	ghāṭi.	Tai	ghāṭi	ghāṭi
destruction-in	having-appeared	was-given.	It-him	all	property	
ghāṭi	ghāṭi,	ghāṭi,	ghāṭi	ghāṭi-ghāṭi-ghāṭi	ghāṭi	ghāṭi
having-appeared	he-appeared,	then	that-country-in	a-grant	family	fell.
Tai	hai	bāba	ghāṭi	ghāṭi.	Tai	hai
Then	he	very	poor	became.	Then	is
					that-country-of	a-man-with
standing	ghāṭi.	Tai	hai	apāt-ghāṭi	ghāṭi	ghāṭi
standing	ghāṭi.	By-him	is	his-own	field-in	water
					standing	was-appeared.
Tai	hai	ghāṭi-ghāṭi	ghāṭi-ghāṭi-ghāṭi-ghāṭi	ghāṭi	ghāṭi	ghāṭi
Then	is	the-own-of	remaining-being-his-own	his-own	body	falling-own.
Tai	hai	ghāṭi	ghāṭi	ghāṭi	ghāṭi	ghāṭi
How-to	other-appeared	anything	not	standing-own.	Then	him-to
					thought	own.
ghāṭi-ghāṭi	ghāṭi	ghāṭi,	'ghāṭi-ghāṭi-ghāṭi	ghāṭi	ghāṭi	ghāṭi
His-own-own-in	it-own-thought	that,	'my-father-own	so-many	servants	standing
ghāṭi,	ghāṭi-ghāṭi	ghāṭi-ghāṭi-ghāṭi	ghāṭi	ghāṭi	ghāṭi	ghāṭi
are,	ghāṭi-own	standing-dividing-for	bread	much	own.	I
ghāṭi	ghāṭi	ghāṭi	ghāṭi	ghāṭi	ghāṭi	ghāṭi
standing	standing.	I	own	standing-own	my-own-father-own-to	own-pa.
Tai	ghāṭi	ghāṭi,	'bābā,	ghāṭi	ghāṭi-ghāṭi	ghāṭi
Then	is	standing	that,	'father,	I	then-own
					God-own	great
ghāṭi.	ghāṭi	ghāṭi	ghāṭi	ghāṭi	ghāṭi	ghāṭi
became.	I	own	ghāṭi	ghāṭi	ghāṭi	ghāṭi
ghāṭi	ghāṭi-ghāṭi	ghāṭi.	Tai	hai	ghāṭi	ghāṭi
a-own-own	ghāṭi.	Then	is	standing	own.	His-own-father-own



isa. Tita mi khat dte isa, teta taitakhi hira.  
*he-came. Then is great distance was, then by-his/father he-was-came.*  
 Dekhi phya ki. Thava mas-nika-de pyapi diti.  
*Seeing-was phya was-made. Seeing-was his-father-in him was-given.*  
 Thak-ghatya ka-hi bala, 'a khat, ni di-hi Pindar-khi bakhia  
*By-his-was him-to it-was-said, 'O father, I am-was God-was great*  
 pyapi isa. NE di teta tghya khat pyapa ni rana.'  
*small became. I was thy was to-my nothing not remained.'*  
 Teta-bha agat-nyeta-ka bala gpi, 'attha-ka bhai jetai  
*By-his/father his-was-arrived to it-was-said that, 'all-these good garments*  
 neta, to-hi bakhia; sat-takhi-de khat hira, bhi-de phrai hira.  
*bring, this-one-to put-on; this-one's-hand-on a-ring put, feet-in shoes put.*  
 Hand-hi khaya pyapa khath neta dya. Ki-hi dya  
*To do neta dyaing happiness to-became give. What-for that*  
 neta ja tghat mas-ta, phai jetai isa; phak-ta, ni  
*my (his) was dya-was, again bring became; last-was, was*  
 mill-gia.' Kai khat neta hgi.  
*got-went.' That happiness being began.*

Teta bhaia tgha khata-de wa. Jeta wa gadan-tya  
*He elder son the-field-to was. When he the-house-near*  
 pyapa, kai neta pyapa pyapa hira. To di-nyeta-hi bhai  
*arrived, by-his dyaing netaing was-heard. Then a-arrived to having called*  
 pyapa dya, 'hai ja khat-neta-khi?' 'Tha  
*was-arrived that, 'what this (they-employed-being-are-hiring)' By-his*  
 bha neta-hi, 'teta bhai wa; wa-bha khathakhi ki,  
*it-was-said him-to, 'thy brother came; by-thy/father netaing was-made,*  
 ki-hi dya wa-hi wa bhaia tgha jetai neta.' Tith-i-ga  
*what-for that him-to he well healthy living 'was-got.' That-one-upon*  
 wa neta isa. Thak jetai bhaia. Tith-i-ga neta  
*he netaing became. What jetai he-nyeta. That-one-upon he*  
 ka bha isa. Tith-hi patai neta. Tith bha  
*father outside came. Him-to concentrating began. By-his it-was-said*  
 dya, 'at bha di-tya neta bha ki. Kati  
*that, 'so-many years that-with in-living in-nyeta became (passed). How-very*  
 neta ki ni neta. Tai neta-ki ka ki dya ki  
*thy word not was-put-aside. By-thy may-for ever we did was*  
 ni dya, pith-ka ni ki di-tya khat neta.  
*not may-give, which-from I also friend-with happy night-have-remained,*  
 Jeta teta tgha hira, dya teta neta tgha tgha-ka neta,  
*What thy was came, by-neta thy all property khat-to was-wanted,*



# STANDARD LIST OF WORDS AND PHRASES IN THE SÔDÔCHI DIALECT.

English.	Japanese.	English.	Japanese.
1. One . . .	Ich.	25. He . . .	He, ano.
2. Two . . .	Do, do.	26. Of him . . .	Toko, sono, ano.
3. Three . . .	San.	27. He . . .	Toko, sono, ano.
4. Four . . .	Shi.	28. They . . .	Do.
5. Five . . .	Go.	29. Of him . . .	Toko, ano.
6. Six . . .	Shichi.	30. Truly . . .	Truly, too.
7. Seven . . .	Shi.	31. Good . . .	Good.
8. Eight . . .	Yachi.	32. Fast . . .	Isu.
9. Nine . . .	Sau.	33. Free . . .	Isu.
10. Ten . . .	Jû.	34. Eye . . .	Itte.
11. Twenty . . .	Jû, ji.	35. Good . . .	Isu.
12. Fifty . . .	Gojû.	36. Truth . . .	Isu.
13. Hundred . . .	Han.	37. See . . .	Isu.
14. I . . .	Si.	38. Hat . . .	Isu.
15. Of me . . .	Isu, ano.	39. Good . . .	Good.
16. How . . .	Isu, ano.	40. Try . . .	Isu.
17. We . . .	Good, want, head, head.	41. Truly . . .	Truly, too.
18. Of us . . .	Isu.	42. Truly . . .	Truly.
19. Our . . .	Isu.	43. Love . . .	Isu.
20. Them . . .	Do.	44. Well . . .	Isu.
21. Of him . . .	Toko, ano.	45. How . . .	Isu.
22. This . . .	Toko, ano.	46. Better . . .	Isu.
23. You . . .	Toko, want, head, head.	47. More . . .	Isu.
24. Of you . . .	Toko.	48. Better . . .	Isu.
25. You . . .	Toko.	49. Hate . . .	Isu (hate), Isu (anger).

English	Arabic	English	Arabic
11. Son	Mustakh, <i>galeh</i> makh.	75. Son	Ben
12. Wives	Chawar, <i>ghawar</i> .	76. Son	Ben.
13. Wife	Khaw.	77. Son	Ben.
14. Child	Khawir, <i>shahir</i> , <i>ghawir</i> .	78. Son	Ben.
15. Son	Chawir, <i>ghawir</i> .	79. Son	Ben.
16. Daughter	Chawir, <i>ghawir</i> .	80. Son	Ben.
17. Son	Khaw.	81. Son	Ben.
18. Children	Khaw.	82. Son	Ben.
19. Daughter	Khaw, <i>ghawir</i> .	83. Son	Ben.
20. Son	Khaw.	84. Son	Ben.
21. Son	Khaw.	85. Son	Ben.
22. Son	Khaw.	86. Son	Ben.
23. Son	Khaw.	87. Son	Ben.
24. Son	Khaw.	88. Son	Ben.
25. Son	Khaw.	89. Son	Ben.
26. Son	Khaw.	90. Son	Ben.
27. Son	Khaw.	91. Son	Ben.
28. Son	Khaw.	92. Son	Ben.
29. Son	Khaw.	93. Son	Ben.
30. Son	Khaw.	94. Son	Ben.
31. Son	Khaw.	95. Son	Ben.
32. Son	Khaw.	96. Son	Ben.
33. Son	Khaw.	97. Son	Ben.
34. Son	Khaw.	98. Son	Ben.
35. Son	Khaw.	99. Son	Ben.
36. Son	Khaw.	100. Son	Ben.
37. Son	Khaw.	101. Son	Ben.
38. Son	Khaw.	102. Son	Ben.
39. Son	Khaw.	103. Son	Ben.
40. Son	Khaw.	104. Son	Ben.
41. Son	Khaw.	105. Son	Ben.
42. Son	Khaw.	106. Son	Ben.
43. Son	Khaw.	107. Son	Ben.
44. Son	Khaw.	108. Son	Ben.
45. Son	Khaw.	109. Son	Ben.
46. Son	Khaw.	110. Son	Ben.
47. Son	Khaw.	111. Son	Ben.
48. Son	Khaw.	112. Son	Ben.
49. Son	Khaw.	113. Son	Ben.
50. Son	Khaw.	114. Son	Ben.
51. Son	Khaw.	115. Son	Ben.
52. Son	Khaw.	116. Son	Ben.
53. Son	Khaw.	117. Son	Ben.
54. Son	Khaw.	118. Son	Ben.
55. Son	Khaw.	119. Son	Ben.
56. Son	Khaw.	120. Son	Ben.
57. Son	Khaw.	121. Son	Ben.
58. Son	Khaw.	122. Son	Ben.
59. Son	Khaw.	123. Son	Ben.
60. Son	Khaw.	124. Son	Ben.
61. Son	Khaw.	125. Son	Ben.
62. Son	Khaw.	126. Son	Ben.
63. Son	Khaw.	127. Son	Ben.
64. Son	Khaw.	128. Son	Ben.
65. Son	Khaw.	129. Son	Ben.
66. Son	Khaw.	130. Son	Ben.
67. Son	Khaw.	131. Son	Ben.
68. Son	Khaw.	132. Son	Ben.
69. Son	Khaw.	133. Son	Ben.
70. Son	Khaw.	134. Son	Ben.
71. Son	Khaw.	135. Son	Ben.
72. Son	Khaw.	136. Son	Ben.
73. Son	Khaw.	137. Son	Ben.
74. Son	Khaw.	138. Son	Ben.
75. Son	Khaw.	139. Son	Ben.
76. Son	Khaw.	140. Son	Ben.
77. Son	Khaw.	141. Son	Ben.
78. Son	Khaw.	142. Son	Ben.
79. Son	Khaw.	143. Son	Ben.
80. Son	Khaw.	144. Son	Ben.
81. Son	Khaw.	145. Son	Ben.
82. Son	Khaw.	146. Son	Ben.
83. Son	Khaw.	147. Son	Ben.
84. Son	Khaw.	148. Son	Ben.
85. Son	Khaw.	149. Son	Ben.
86. Son	Khaw.	150. Son	Ben.
87. Son	Khaw.	151. Son	Ben.
88. Son	Khaw.	152. Son	Ben.
89. Son	Khaw.	153. Son	Ben.
90. Son	Khaw.	154. Son	Ben.
91. Son	Khaw.	155. Son	Ben.
92. Son	Khaw.	156. Son	Ben.
93. Son	Khaw.	157. Son	Ben.
94. Son	Khaw.	158. Son	Ben.
95. Son	Khaw.	159. Son	Ben.
96. Son	Khaw.	160. Son	Ben.
97. Son	Khaw.	161. Son	Ben.
98. Son	Khaw.	162. Son	Ben.
99. Son	Khaw.	163. Son	Ben.
100. Son	Khaw.	164. Son	Ben.

English.	Russian.	English.	Russian.
107. Two sisters . . .	Две сестры.	103. Good . . .	Хорошо, хорошо.
108. Brothers . . .	Братья.	104. Better . . .	(The-better) лучше.
109. Of sisters . . .	Сестры.	105. Best . . .	(The-best) лучше.
110. To sisters . . .	Сестрам.	106. High . . .	Высоко, высоко.
111. From sisters . . .	Сестры.	107. Higher . . .	(The-higher) выше.
112. A daughter . . .	Дочь.	108. Highest . . .	(The-highest) выше.
113. Of a daughter . . .	Дочери.	109. A house . . .	Дом.
114. To a daughter . . .	Дочери.	110. A more . . .	Дом.
115. From a daughter . . .	Дочери.	111. House . . .	Дом.
116. Two daughters . . .	Две дочери.	112. More . . .	Дом.
117. Daughters . . .	Дочери.	113. A hall . . .	Зал.
118. Of daughters . . .	Дочери.	114. A new . . .	Зал.
119. To daughters . . .	Дочерям.	115. Well . . .	Благо.
120. From daughters . . .	Дочерям.	116. Good . . .	Хоро.
121. A good man . . .	Хороший человек.	117. A day . . .	День.
122. Of a good man . . .	Хорошего человека.	118. A week . . .	Неделя.
123. To a good man . . .	Хорошему человеку.	119. Days . . .	Дни.
124. From a good man . . .	Хорошего человека.	120. Weeks . . .	Недели.
125. Two good men . . .	Два хороших человека.	121. A long day . . .	Длинный день.
126. Good men . . .	Хорошие люди.	122. A week day . . .	Рабочий день.
127. Of good men . . .	Хороших людей.	123. A week day . . .	Рабочий день.
128. To good men . . .	Хорошим людям.	124. A week day . . .	Рабочий день.
129. From good men . . .	Хороших людей.	125. One . . .	Один.
130. A good woman . . .	Хорошая женщина.	126. Two . . .	Два.
131. Of a good woman . . .	Хорошей женщины.	127. Three . . .	Три.
132. To a good woman . . .	Хорошей женщине.	128. Four . . .	Четыре.
133. From a good woman . . .	Хорошей женщины.	129. Five . . .	Пять.
134. A bad boy . . .	Плохой мальчик.	130. Six . . .	Шесть.
135. Bad women . . .	Плохие женщины.	131. Seven . . .	Семь.
136. A bad girl . . .	Плохая девочка.	132. Eight . . .	Восемь.

English	German	English	German
105. We are . . . . .	Wir sind S. & S. sind.	110. They instant (Past Present).	Sie plizen.
106. You are . . . . .	Du bist S. bist.	111. He has (Past Present).	Er hat plizen.
111. They are . . . . .	Sie S. sind.	112. We had (Past Present).	Wir plizen.
102. I had . . . . .	Ich hat.	113. You had (Past Present).	Du plizen.
103. They had . . . . .	Sie hat.	114. They had (Past Present).	Sie plizen.
104. He was . . . . .	Er hat.	115. I am looking . . . . .	Ich plizen (Sagen werden).
106. We were . . . . .	Wir hat.	116. I was looking . . . . .	Ich plizen (Sagen werden).
108. You were . . . . .	Du hat.	117. I had looked . . . . .	Ich plizen hat.
107. They were . . . . .	Sie hat.	118. I say had . . . . .	Ich plizen.
109. He . . . . .	Er.	119. I shall had . . . . .	Ich plizen.
110. He is . . . . .	Er ist, er ist.	120. They will had . . . . .	Sie plizen.
112. Being . . . . .	Sein, er ist.	121. He will had . . . . .	Er plizen.
113. Having had . . . . .	Ich hat.	122. We shall had . . . . .	Wir plizen.
114. I say is . . . . .	Ich hat.	123. I will had . . . . .	Ich plizen.
115. I shall be . . . . .	Ich hat.	124. They will had . . . . .	Sie plizen.
116. I should be . . . . .	Ich hat.	125. I should had . . . . .	Ich plizen.
117. Had . . . . .	Ich.	126. I am looking . . . . .	Ich plizen (Sagen werden).
118. To had . . . . .	Plizen.	127. I was looking . . . . .	Ich plizen (Sagen werden).
119. Looking . . . . .	Plizen.	128. I shall be looking . . . . .	Ich plizen (Sagen werden).
120. Having looked . . . . .	Plizen, plizen.	129. I go . . . . .	Ich plizen.
121. I had . . . . .	Ich plizen.	130. They good . . . . .	Sie plizen.
122. They looked . . . . .	Sie plizen.	131. He go . . . . .	Er plizen.
123. He had . . . . .	Er plizen.	132. We go . . . . .	Wir plizen.
124. We had . . . . .	Wir plizen, plizen.	133. You go . . . . .	Du plizen.
125. They had . . . . .	They plizen.	134. They go . . . . .	Sie plizen.
126. They had . . . . .	Sie plizen.	135. I want . . . . .	Ich plizen.
127. I had (Past Present).	Ich plizen.	136. They want . . . . .	Sie plizen.

English.	Chinese.	English.	Chinese.
113. He went . . .	He went.	119. I have broken my arm with many stripes.	Wǒ fān-guāi zhǒng shǐ-le-jīn-jīn de gēn.
114. We went . . .	We went.	120. He is growing wheat on the top of the hill.	Hé zhāng xiǎomài shàng shān-tóu.
115. They went . . .	They went.	121. He is writing on a letter under the tree.	Hé xiě zì zài xià shù-xià.
116. They went . . .	They went.	122. His brother is taller than his sister.	Hé de dì-xiōng bǐ tā de dì-xiōng-jie gāo.
117. He . . .	He.	123. The price of that is ten, eight and a half.	Na ge dōng-xi de jià qīng-shí bā yuán.
118. Every . . .	Every.	124. My father lives in that small house.	Wǒ de bà-ba zhù zài nà xiǎo fáng-zǐ.
119. From . . .	From, etc.	125. Give this paper to him.	Hé gěi nà ge rén nà zhāng zǐ.
120. What is your name?	What is his?	126. Take these papers from him.	Wǒ de zhāng-zǐ qǐng nǐ qǔ zài tā nǎ.
121. How old is this house?	Is it old and new?	127. How old will you be next year?	Qǐng nǐ suān suān nǐ xià nián duō dà.
122. How far is it from here to Kanchow?	How far is it from here to Kanchow?	128. How many more are there in your school?	Wǒ de xué-xiao hái yǒu jǐ ge?
123. How many more are there in your school?	How many more are there in your school?	129. I have written long every day.	Wǒ měi tiān dōu xiě de hěn cháng.
124. The son of my uncle is married to his sister.	His brother's sister is married to his sister.	130. From whom did you buy that?	Nǐ zài nǎ er mǎi de?
125. In the house in the middle of the whole room.	In the middle of the whole room.	131. From a shopkeeper of the village.	Cūn shàng de shāng-jia.
126. Put the children upon the table.	Put the children upon the table.		





## KULU GROUP.

The Kulu subdivision of the Kangra District includes the two Tahsils of Kulu and

Plach or Sini, together with the outlying cantons of Lahul and Spiti. Lahul and Spiti, situated respectively on the

headwaters of the Ghaggar and of the Beas river systems, between the mid and western Himalayas, belong rather to Tibet than to India, and in them the languages spoken belong to the Tibeto-Burman Group, and do not concern us at present.<sup>1</sup>

The Kulu and Sini Tahsils lie on the hillier side of the Mid-Himalayan range, and belong to India proper. Here, except in a few isolated spots such as Mahara in Kulu, the language is Indo-Aryan, and belongs to the western Pahari Group. The principal river of the Kulu Tahsil is the Him. The River Beas, running east to west, joins the Him at Lohri, near the western boundary of the subdivision.

Sini lies between the Beas and, on the south, the Beas. It is cut into a northern and southern half by the Jalore or Suket range. The northern portion being known as Inner Sini, and the southern as Outer Sini.

As has been explained, note, p. 221, the name 'Sini' means 'the kingdom of Sira,' and hence 'highlands.' The language of Outer Sini forms a member of the Beas Group of Western Pahari languages, and has been described on pp. 247-8.

The language of Kulu proper is known as Kujal or Kujali.<sup>2</sup> That of Inner Sini is known as Inner Sini. In the Valley of the Beas, there is a distinct dialect, akin to Inner Sini, which Mr. Graham Bailey names Sini.

We have no figures for the number of speakers of Inner Sini or Sini. All that are available are the figures for the total number of speakers of both Sini dialects including Sini. These have been given as 24,521, and we have estimated on p. 247 that the number of speakers of Outer Sini may be taken as 20,000. We may roughly estimate the number of speakers of Sini at 10,000, and give the remaining 14,521 to Inner Sini. Separate figures for Kujal have been received, and we may therefore give the total number of speakers of the Kulu Group of dialects as follows:—

Kujal	14,521
Inner Sini (estimated)	20,000
Sini (estimated)	10,000
Total	44,521

<sup>1</sup> The Lahul and Spiti languages are dealt with in Vol. III, Part I, of this Survey, pp. 22-3 and 23-4.

<sup>2</sup> The Kujal language does not stop at the western boundary of Kulu. Beyond Kulu from the Kangra Valley group in the mountainous Kangra nation of Bhaghat, which is very sparsely populated. North of Bhaghat another but a single small village. South (or Ghaggar) Bhaghat is divided north and south by a mountain range into an eastern and a western half. The eastern half, containing only a few hundred houses, belongs linguistically to Kulu, and has a mixture of Kujal and Waddal (the language of Mandi State) is spoken, which for purposes of classification may be taken over as distinct with Kujal. The western half of Ghaggar Bhaghat, known as the Bhaghat language. Representing the Kangra.

## KULI, UṬ.

Kulāḥ, or Kufahā, is spoken in Kulu proper, i.e., in the Kulu Valley on the Upper Him. It possesses most of the peculiarities of the Western

*Special peculiarities.*

Pahāḥ dialects already described, but presents a few independent features. Although it has the usual Western Pahāḥ tendency to pronounce *a* like the *i* in "hot," and *i* like *é* or *é*, this is not so universal as in the Kunda Group. This is especially the case in regard to the letter *a*, which is very commonly preserved. We also find the Kunda change of *t* derived from an old *tv* to *śt*, and the pronunciation of *śt*, as *g*, but these peculiarities are again not so marked as in Kunda. In the *declension* of nouns we may note that masculine nouns ending in a consonant have an oblique form ending in *o* or *ā*, and that similar feminine nouns have an oblique form in *i*. The composition of the dative is *śt*, and as it is used both for the locative and for the dative. The demonstrative pronouns have distinct forms for the feminine, but, as *śā* as *śāśt*, *śāśt* for the neuter. The word for "he is" is *śā* or *śāśt*, and for "he was," *śā* or *śāśt*. The Present and Imperfect tenses of the active verb are formed by adding *ś* to the root, and then suffixing the appropriate tense of the verb substantive. So formed, they do not change for number or person. The distinguishing mark of the future tense is the letter *t*, and the past participle usually ends in *ā*, but sometimes in *i*.

Kulāḥ is briefly referred to in Adlung's *Monothek* (Berlin, 1856, Vol. I., p. 296).

*Authorities.*

In 1871, the Rev. W. J. P. Morrison laid before the American Oriental Society a Kulāḥ Vocabulary which was not published, but regarding which some remarks by the Rev. E. H. Kellings are printed on p. xxvii of Vol. X. (1871) of the *Journal of the Society*.

The first serious study of Kulāḥ is contained in Mr. A. H. Duggan's—*The Kulu Dialect of Hindi: some Notes on its Grammatical Structure, with Specimens of the Songs current amongst the People, and a Glossary* (Lahore 1890).

The late Mr. E. O'Brien prepared some notes on Kulāḥ and Gālī, which were put into type. He did not, however, live to prepare his notes finally for the press, and they never got beyond the stage of being in proof. Finally the Rev. T. Graham Bailey prepared a general account of all the Dialects of Kulu for the new edition of the *Dialects of the District*, and these have been republished in his *Languages of the Northern Himalayas*, issued by the Royal Asiatic Society in 1908.

In the following pages, the freest use has been made of Mr. Duggan's and Mr. Bailey's works, and I gladly take this opportunity of acknowledging the assistance I have derived from their labours.

Kulāḥ is invariably written in a form of the Tāḥāḥ character. The letters differ slightly in Upper Kulu on the one hand, and in Lower Kulu and Gālī on the other. The following plate shows the forms which the letters take :—

*Written characters.*



As full vocabularies are given by Mr. Mack and by Mr. Bailey, it is not necessary to deal with the matter at any length here. Generally speaking, the Kojot Vocabulary resembles that of other Western Fijian dialects, with, as usual, some local peculiarities. The following are a few words mainly taken from Mr. Bailey's longer list, which have not been recorded in the Vocabularies given above for the Simba dialects:—

ápi, leaf, foliage.  
 áruú, a mother.  
 áurip, a leopard.  
 áwáw, a head.  
 áwí, a way, path.  
 áwáw, wind.  
 áwá, a time.  
 áwáw or áwáwá, black.  
 áwáw, a field.  
 áwáw, male.  
 áw or áwá, a hill.  
 áwáw or áwáw, an egg.  
 áwáw, to meet, to be obtained  
 and obtained or pleased, to fill.  
 áw or áw, a wife.  
 áw, áwáw or áwáwá, to come,  
 áw or áwá, a house.  
 áwáw, wine.  
 áw, rain.  
 áw, a village.  
 áwáw, to see.  
 áwáw or áwáwá, small.  
 áw, the body.  
 áw or áwá, a wife.  
 áwáw, to do.  
 áwáw, wheat.  
 áwáw, a wife.  
 áwáwáw, to lie down.  
 áwáwá, a bed.  
 áwáw, ugly.  
 áwáw, to go.  
 áwáw, to fill.  
 áwáwáw, a plain, level ground.  
 áwáw, good.  
 áwáw, to throw.  
 áwáw, white.  
 áwáw, meat.  
 áw, hair.  
 áwáw, good, beautiful, clean.

*śāṭra*, a boy.

*śāṭra*, swift.

*śāṭra*, hot.

*śāṭra*, swift.

*śāṭra*, high.

*śāṭra*, a mother.

**Pronunciation.** There is a tendency to shorten long words, as in *śāṭra* or *śāṭra*, a boy; *śāṭra*, instead of the Hindi *śāṭra*, as can be seen from these examples. A short *a* is usually pronounced like the *ā* in 'hot.' A final long *ā* of *śāṭra* masculine nouns, such as *śāṭra*, is often changed into *ā* or *ā*, but this is not so general as in the Hindi dialects, in which the change is the rule. In Kutch it is most often observed in the case of past participles, as in *śāṭra*, come; *śāṭra*, eaten; *śāṭra*, drunk; *śāṭra*, done; *śāṭra*, known. But even here some participles more often end in *ā*, e.g. *śāṭra*, become; *śāṭra*, gone; *śāṭra*, gone; *śāṭra*, seated; *śāṭra*, given. We also often find the termination *ā* in infinitives, as in *śāṭra*, to become; *śāṭra*, to come; *śāṭra*, to do; but we may also have *śāṭra*, *śāṭra*, and *śāṭra*. In the case of nouns substantives the *ā* termination is the most common, although some few words, such as *śāṭra*, a boy, always have *ā*.

The consonantal changes noted in the Hindi dialects also occur in Kutch, but are not so frequent.

Final *a* is often changed to *ā*, as in *śāṭra* or *śāṭra*, rhododendron. Instead of initial *ā*, we have *āṭra* in the word *śāṭra*, a field. The tendency of the Hindi dialects to transfer the aspirate of words like *śāṭra*, a horse, also occurs, but is not so universal. For instance, we have both *śāṭra* and *śāṭra*. Similarly we have *śāṭra* or *śāṭra*, a lion.

A curious instance of hardening a soft consonant, and at the same time of inverting the position of consonants is given by Mr. Mack in the name of the month *magar*, which is pronounced *śāṭra*.

In the Hindi dialects *ā* is often pronounced *ā*, and *j* is often pronounced *a* or *ā*. These changes also occur in Kutch, but are not so common. As examples we may quote *śāṭra* or *śāṭra*, small; *śāṭra*, for *śāṭra*, red; *śāṭra* or *śāṭra*, to go; and *śāṭra*, a foot, for Hindi *śāṭra*, the leg.

When *t* was originally followed by an *a*-sound, it often becomes *ā* in the Hindi dialects. This also occurs in Kutch, but principally in the dialect spoken in the Lower Valley. Thus we have Upper Kutch *śāṭra*, but Lower Kutch *śāṭra*, 'three,' representing the Sanskrit *śāṭra* or *śāṭra*; and Upper Kutch *śāṭra*, but Lower Kutch *śāṭra* or *śāṭra*, eight, representing a Sanskrit *śāṭra*.

As in the Hindi dialects, there is a preference to the *ā*-sound, instead of *a*. Numerous examples will be found in the specimens.

**NUMERALS.** As in the Hindi dialects, the plural is, as a rule, the same as the singular. The only exceptions are *śāṭra* masculine nouns in *ā* and *śāṭra* masculine nouns ending in a consonant. The former make the nominative plural by changing *ā* to *ā*; thus *śāṭra*, a horse; *śāṭra*, horses. The latter add *i* in the nominative plural. Thus, *śāṭra*, a mother; *śāṭra*, mothers. The oblique cases of the plural are always the same as those of the singular.

The oblique case, singular and plural, of *śāṭra* masculine nouns in *ā* is made by changing the *ā* to *ā*. Thus *śāṭra*, old, sing. and plur. *śāṭra*.

Massive nouns ending in a consonant make the oblique form singular and plural by adding *s* or *t*. Thus *ghér*, a house, obl. sing. and plur. *ghérs* or *ghéret*.

All nouns ending in *s* or *t* have the oblique form the same as the nominative. Thus *áshes*, a man, obl. sing. and plur. *áshes*; *lét*, a daughter, obl. sing. and plur. *lét*; *máshes*, a man, obl. sing. and plur. *máshes*.

Feminine nouns ending in a consonant make the oblique form by adding *i*. Thus, *áshes*, a sister, obl. sing. and plur. *áshesi*.

Nouns have also a case of the agent singular or plural formed by adding *s* to the oblique form. But if the oblique form already ends, or can end, in *t*, then *t* is dropped before the *s* of the agent case. Thus *ghéret*, a horse, obl. form *ghéret*, ag. *ghérets*; *ghér*, a house; obl. form *ghérs* or *ghéret*, ag. *ghérets*; *máshes*, a man, obl. form *máshes*, ag. *máshets*; *áshes*, a sister, obl. form *áshesi*, ag. *áshesi*.

The above cases are shown more conveniently in the following table:—

		Nom. Sing.	Ob. Sing. and Plural.	Ag. Sing. and Plural.
<i>ghéret</i> , a horse	"	<i>ghéret</i>	<i>ghéret</i>	<i>ghéret</i>
<i>ghér</i> , a house	"	<i>ghér</i>	<i>ghérs</i> , <i>ghéret</i>	<i>ghéret</i>
<i>áshes</i> , a man	"	<i>áshes</i>	<i>áshes</i>	<i>áshes</i>
<i>máshes</i> , a man	"	<i>máshes</i>	<i>máshes</i>	<i>máshes</i>
<i>lét</i> , a daughter	"	<i>lét</i>	<i>lét</i>	<i>lét</i>
<i>áshes</i> , a sister	"	<i>áshes</i>	<i>áshesi</i>	<i>áshes</i>

According to Mr. Black, all nominative plural are formed by adding *sh*, and the oblique form of *ghéret* is *ghérs*, but I have not noted any instance of this in the specimens; nor have I met it elsewhere.

According to the specimens, feminine nouns ending in consonants, sometimes have the oblique form like the corresponding masculine, ending in *s* or *t* instead of *i*. Thus we have *áshes* children, (wrote his submission) in bad conduct; and *ásh áshes-ét áshes-ét*, to a country of distance, *ásh*, to a far country, in which *ásh* is feminine.

The cases are, as usual, formed by postpositions added to the oblique form. There are *et*, *et*; *ásh*, to; *et ásh* or *et ásh*, for; *ásh*, from; *ásh*, to; *máshes* or *máshes*, in; *máshes*, from; *áshes*, with, together with, or with, by means of; *áshes*, near, towards, to near.

After verbs of speaking *ásh* and *áshes* are used indifferently, as in *áshes ásh* or *áshes áshes ásh*, say to him. The ablative of comparison is formed with *ásh*. Thus, *áshes áshes áshes*, better than the sister (sentence 111). Observe that *ásh* means both 'to' and 'from.' The former meaning is not mentioned by Mr. Bailey.

The genitive postposition is, as usual, an adjective, being *et* when agreeing with a masculine singular noun in the form of the nominative, and changing to *et* when agreeing with a masculine noun in the oblique singular or in the plural, and to *et* when agreeing with a feminine noun.

Adjectives in *s* (*s* or *t*) are similarly treated.

**PRONOUNS.**—The first two personal pronouns are declined as follows. Forms given by Mr. Black, and for which I have no other authority, are marked with an asterisk.

I.		Thou.	
Sing.			
Nom.	kañ, me <sup>2</sup> , me <sup>3</sup>	ti, thee <sup>2</sup>	
Ag.	meñ	tiñ	
Ind.-Acc.	mñ-ti, mññ	tee-ti, te-ti <sup>2</sup>	
Abl.	mñ-ma, mñ, me-ma <sup>2</sup>	tee-ma, tee, thee-ma <sup>2</sup>	
Gen.	mñ-t	teei	
Plur.			
Nom.	kañ, hañ <sup>2</sup> , kññ <sup>2</sup>	teeñ, tee <sup>2</sup>	
Ag.	kañ	teeñ	
Ind.-Acc.	kañ-ti, hañ <sup>2</sup> , kññ <sup>2</sup>	teeñ-ti	
Abl.	kañ-ma, hañ-ma, kññ-ma <sup>2</sup>	teeñ-ma, teeñ	
Gen.	kañ-ti, kññ <sup>2</sup> , hañ-ma <sup>2</sup>	teeñ-ti, teeñ, teeñ-ma <sup>2</sup>	

In the case of all pronouns, the definite postposition *ti* is also pronounced *ni* or *re*.

The **Demonstrative Pronouns**, which are also used as **Pronouns of the third Person**, are declined as follows. They have feminine forms in the singular, but nothing corresponding to the neuter forms of the Hindi dialects has been noted:—

	TAN.		TANT.	
	Mas.	Fem.	Mas.	Fem.
<b>Sing.</b>				
Nom.	ti	ti	ni	ni
Ag.	ni	ni	ni	niñ
Obj.	ti	ni	ni	niñ
<b>Plur.</b>				
Nom.		ti		ti
Ag.		tiñ		tiñ
Obj.		tiñ		tiñ

In the specimens, the form *ni* or *ti* (used in each form) occurs instead of *tiñ*. The phrase is *ni* (*ti*) *ñiñ* *niñ*, I am not worthy of that.





The present participle is used in intensive compounds, as in *am ghayt haadit lape*, he began to be poor; *af haadit laadit lapa*, they began to make rejoicing. It is also used as an infinitive of purpose as in *ahd am aad shirda shayit*, he sent him to find some.

The **Past Participle** is usually formed by adding *id* to the root, but sometimes we have *s* instead of *id*. Thus *maad*, beaten; *had*, become. The following past participles are irregular :—

<i>ad</i> , <i>dyad</i> , or <i>daadid</i> , to come,	past part. <i>ad</i> , plur. <i>ad</i> ;	form. <i>ad</i>
<i>adhadit</i> , to go	"	<i>adhid</i>
<i>biadit</i> , to sit	"	<i>biyid</i>
<i>jass</i> , to go	"	<i>gid</i>
<i>shas</i> , to give	"	<i>shid</i>
<i>paadit</i> , to fall,	"	<i>pid</i>
<i>laggad</i> , to be joined.	"	<i>lad</i>
<i>maad</i> , to die	"	<i>mad</i>

The verbs *had*, to take, and *laad*, to do, form their past participles regularly. Thus, *had*, *laad*; "to take away" is *adhad* past participle *adid*.

In the specimen, the past participle of *maad*, to be joined, is once given as *maida* (*ghid maida*, he fell on his neck). Elsewhere it is *maid*. Similarly, we have *maadid* denoting the passive voice in sentences 305 and 303.

The **Future Passive Participle** is the same in form as the infinitive. Examples in the specimen are :—

*ad ghid ad ghid*, for me it is not to be gone into the house, i.e., I should not enter the house.

*haadit laadit laad ghid ghid*, happiness is to be made, and happy is to be become, i.e., we should make rejoicing and be happy.

In the last phrase, *haadit*, as is often the case, is used once as a substantive, and once as an adjective.

The **Conjunctive Participle** ends in *i* or *id*. The form in *i* is principally used in intensive compounds as in *biadit adhad*, he divided. When used as an ordinary conjunctive participle *id* is added, as in *biadid*. Thus, *maad-id*, having struck. In such a case, however, the form in *id* is much more common, thus *maadid*, having struck; *laad-id*, having done. In the vernacular character we often have *ad* instead of *id*. Thus, in the specimen, *ajjid*, having schemed, is written *ajjid*.

This form of the participle is used in copulative compounds, as in *shirdad laadid*, expenditure was completely done, i.e., all was expended.

The second person singular of the **Imperative** is the same in form as the root, and the plural *ad* or *id*. Thus, *maad*, strike thou; *maad*, strike ye. From *ad*, etc., we have *s* or *id*, come thou.

Mr. Bailey mentions a polite imperative in *ad*, as in *maadid*, be pleased to strike.

The **Old Present**, corresponding to the Hindi *maaf maadid*, seems to have fallen out of use. The ordinary present is, however, formed from it. The old form was *maad*, for all persons, of both numbers, and the modern present is formed by adding the present of the verb substantive to this. Thus, *maad-ad* (or *ad*, etc., as above), I strike, thou strik'st, etc., for all persons of both numbers.

A **Present Definite** is formed by suffixing *ad* to the present participle. Thus *strika-d*, I am striking; but the final *d*, in this case, is usually dropped, so that we get *strika* (plus *strika*; fem. *strika*), for all persons. Another way of forming the present definite is to employ *laga* *laga*-*na*, with the present participle. Thus *na* *strika* *laga* *laga*-*na*, he is striking.

The **Imperfect** is formed like the Present, substituting *hi* (or *hi*-*ti*, etc.), for *ad*. Thus *na* *strika*-*hi* or *strika*-*hi*-*ti*, he was striking. *Hi*, of course, changes for number and gender, but more remains unaltered. Or we may follow the lines of the present definite. Thus *na* *strika*-*hi*-*ti*, or *na* *strika* *laga* *laga*-*hi*-*ti*.

As in Hindi, the **Past Conditional** is the simple present participle, as in *laga* *strika*. (3) I had struck.

The **Future** is thus conjugated:—

'I shall strike,' etc.

Pres.			Futur.	
	Pres.	Fem.	Pres.	Fem.
1.	<i>strika</i> , <i>strika</i>	<i>strika</i> , <i>strika</i>	<i>strika</i> , <i>strika</i>	<i>strika</i> , <i>strika</i>
2.	<i>strika</i>	<i>strika</i>	<i>strika</i>	<i>strika</i>
3.	<i>strika</i>	<i>strika</i>	<i>strika</i>	<i>strika</i>

Mr. Dink gives *strika* as an optional form of the first person singular.

When the root of a verb ends in a vowel, the *s* and the *i* in this tense are usually doubled. Thus from *laga*, to come, we have *laga* and *laga*, and from *laga*, to cut, *laga* and *laga*.

A variety form occurring in the specimens is *laga*, let us cut, and *laga*, let us become. These are possibly variant forms of the first person plural future.

The tenses formed from the past participle call for no remark. They are formed, and used, exactly as in Hindi.

Thus:—

Past, *laga* *ad*, I came.

*laga* *strika*, I struck him.

Perfect, *laga* *na*-*na*, I have come.

*laga* *strika*-*na*, I have struck him.

Pluperfect, *laga* *hi*-*ti* (or *hi*-*ti*), I had come.

*laga* *strika*-*hi* (or *hi*-*ti*), I had struck him.

There is a distinct **Passive Voice**. In the Infinitive, Present Participle, and Future, it is added to the root. Thus *strika*, to be beaten; *strika*, being beaten; *laga* *strika*, I shall be beaten. For the other tenses, the Past Participle in *hi* (see above) seems to be used, as in *laga* *strika* *hi*, I am beaten; *laga* *strika*-*hi* (or *hi*-*ti*), I was beaten.

The Passive is often employed to express ability, as in *ndirindidi-ai*, it can be struck, i.e., striking is possible; *ndiri ndi ndirindidi*, as for my (part) it cannot be struck, i.e., I cannot strike.

**General Verbs.**—The following are a few examples of general verbs :—

*pieta*, to drink; *pietai*, to give to drink.

*idetai*, to eat; *ididetai*, to give to eat.

*idenda*, to graze (intransitive); *idenda*, to graze (active).

*ideta*, to hear; *ididetai*, to cause to hear.

The following specimen of Katal is a version of the Parable of the Prodigal Son, written in the local Tliket character. Opposite each page is a word for word, and line for line, transcription and translation. The vocal list of Katal words will be found on pp. 749 ff.

**CENTRAL GROUP**

WILLIAM PATRICK O'NEILL

အမှတ် ၁၀၀၊ နဂါးမင်းလမ်း၊ ရန်ကုန်မြို့၊ မြန်မာနိုင်ငံ

[14]

INDO-ARYAN FAMILY.

## CENTRAL GOLF

**WESTERN PAULINE SCHOOL**

## TRANSITERATION AND TRANSLATION

This sentence is One more of		did do		had have		is were	
Told us why he was Then he left us		Indicated to us by the policeman		Told us what the father is		Told us that father will visit the property	
at of	to what	that about	with me to	you us	with me to	at from	to the
that me to	that it was divided	that and spoken	He did	they after	they days	that afterwards	that by the younger man
is to	with everything	to together	that during meals	that a distance of		that country to	to it was
that person	He did	where there	how the man	will properly		how had conducted in	that was wanted
He did	that was	with all	which expensive	which was made completely		to that country in	which a great
that family	that family	he and	me he	play year	hands day after day	that Then	to that country

एवमपि च ॥ १० ॥ अथैवमपि च ॥ १० ॥

अथैवमपि च ॥ १० ॥ अथैवमपि च ॥ १० ॥

अथैवमपि च ॥ १० ॥ अथैवमपि च ॥ १० ॥

अथैवमपि च ॥ १० ॥ अथैवमपि च ॥ १० ॥

• अथैवमपि च ॥ १० ॥ अथैवमपि च ॥ १० ॥

अथैवमपि च ॥ १० ॥ अथैवमपि च ॥ १० ॥

अथैवमपि च ॥ १० ॥ अथैवमपि च ॥ १० ॥

अथैवमपि च ॥ १० ॥ अथैवमपि च ॥ १० ॥

अथैवमपि च ॥ १० ॥ अथैवमपि च ॥ १० ॥

• अथैवमपि च ॥ १० ॥ अथैवमपि च ॥ १० ॥

[illegible]







ਜੰਨੀਓਰੇਓ ਸਭੁ ਭਾਇ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਜੰਨੀਓਰੇ

ਧੁਧੁ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

ਤਿਓਰੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

ਤਿਓਰੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

੧. ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

ਤਿਓਰੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

ਤਿਓਰੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

ਤਿਓਰੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

ਤਿਓਰੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

੨. ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

ਤਿਓਰੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

ਤਿਓਰੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ

ਤਿਓਰੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ ਤੇ ਭੇਡੁ ਮਾਨਸੁ



## INNER SIKIJI.

The country in which Sikiji is spoken has been described, and the estimated number of its speakers has been given, in the introduction to the Kiri Group. Here it will be sufficient to offer a brief sketch of its grammar.

This is mainly based on the account of the dialect given by the Rev. T. Graham Bailey, in his *Languages of the Northern Himalayas*, but the specimens given before have also been carefully analysed, and a number of additional forms found in them have been added. On the whole these specimens illustrate a language practically identical with that described by Mr. Bailey. They consist of a version of the Parable of the Prodigal Son, coming from Phok, the chief town of Inner Siki, and on pp. 705 ff. of the great List of Words and Sentences.

**Vocabulary.**—The Vocabulary of Inner Sikiji is much the same as that of Kufar and of the Simali dialects. The following few words may be noted. Most of these are taken from Mr. Bailey's longer list:—

- biye*, outside.
- kaudi*, weak.
- kipei*, to sit.
- kipe*, a woman.
- shih*, a younger sister.
- shah* or *shoh*, a field.
- shigeyi* or *shifi*, a bird.
- shijhi*, black.
- ghewi*, an egg.
- shewi*, far, distant.
- shirih*, sin.
- shigeyi* or *shihir*, a day.
- ghetih* or *ghewetih*, the moon.
- ghetih*, a stream.
- ghil*, up.
- ghigghin*, little, small.
- ghah* or *ghah*, to come.
- gh*, a mother.
- ghil*, before.
- ghahet* or *ghetih*, to drink.
- ghil*, down.
- ghetih*, the sun.
- kaudi*, a back.
- shah* or *shih*, a field.
- shahir*, a cow.
- shahigghin*, bad.
- shahin*, foolish, ugly.
- shahir*, a buffalo.
- shah* or *shah*, to go.

sand, a stream,  
 sūṣṭā, sūṣṭā, or sūṣṭā, hot.  
 sūṣṭā, a plain.  
 sūṣṭā, to take, to take away.  
 sūṣṭā, large  
 sūṣṭā or sūṣṭā, to drink.  
 rick, night.  
 rickā, good, beautiful.  
 rickā, a hill.  
 rickā, white.  
 rickā, man.  
 rickā, white, clean.  
 rickā, good, beautiful.  
 rickā, hair.  
 rickā, sūṣṭā, or sūṣṭā, hot.  
 rickā, to see.  
 rickā, sharp.  
 rickā or rickā, the moon.  
 rickā, swift.  
 rickā, to heat.  
 rickā, up.  
 rickā, down.  
 rickā, inside.

**Pronunciation.**—This is the same as in the Shiva dialect. There is the same sound of *s* as the *ś* in 'hot', and, as in Shiva, a final *s* is absolutely interchangeable with *t*. It is also, as in Outer Shrij and Śāhīchī, equally interchangeable with *ss*. So that, for instance, the word *śāhī*, a horse, is equally often pronounced *śāhī*, and *śāhī*. As in Shiva, some of these words, such as *śāhī*, a son, end in *t*. Most Past Participles end in *ss* or *t*, and Infinitives end in either *t*, *ś*, or *ss*.

The latter *s* is sometimes substituted for an unaccented *t*. Thus, the name *Shrij* is locally pronounced *Shrij*, and *śāhī*, a book, becomes *śāhī*.

The dropping of an aspirate, and the change of position of an *h*, as in *śāhī* for *śāhī*, a horse, do not seem to be so common in Inner Shrij as in the Shiva dialects, but the other consonantal changes noted there are frequently met with. Thus *t* derived from an old *ś* is represented by *ch* in such words as *chā*, there; *rick*, night; *śāhī*, a field, and *ch* and *j* are pronounced as *ṣ* and *ḍ* or *s* respectively as in *śāhī*, the moon; *śāhī*, the tongue.

When we have *s* in Hindi, we often have, as usual, an *t* pronounced as *ch*, in Inner Shrij, as in *śāhī*, good; *śāhī*, white. To put the matter another way, Sanskrit *t* is usually preserved. But this is not always the case, as the Sanskrit *śāhī* is represented by *śāhī*, not *śāhī*, a body.

**Declension.**—The nominative plural is usually the same as the nominative singular. But addressees move to *ś* (*ś*, *ss*, *t*) change the final *s*, etc., to *t*. Thus *śāhī*, a horse, pl. *śāhī*. Feminine nouns ending in a consonant add *t* in the plural. Thus *śāhī*, a sister, plural *śāhī*. The oblique form plural is always the same as the oblique form

singular. The oblique form singular of masculine nouns is *a* (*a*, *aw*, *u*) ended in *ɔ*. Thus *gɔɔɔɔ*, *obd. sing.* and *plur. gɔɔɔɔ*. Masculine nouns ending in a consonant add *ɔ* to make the oblique form. Thus *gɔɔɔ*, a house, *obd. sing.* and *plur. gɔɔɔɔ*. In the case of all nouns, masculine or feminine, ending in *i* or *ɔ*, the oblique form is the same as the nominative singular. Feminine nouns ending in a consonant make the oblique form by adding *ɔ*. Thus *ɔɔɔɔ*, a sister, *obd. sing.* and *plur. ɔɔɔɔɔ*.

The *Agent case*, which is also used as a *Locative*, is generally formed in the case of masculine nouns by adding *ɔ*, or by changing a final *ɔ* (*ɔ*, *aw*, *u*) to *ɔ*. Thus *gɔɔɔɔ*, a house; *gɔɔɔɔɔ*; by a house, or by houses: *gɔɔɔ*, a house; *gɔɔɔɔɔ*, by a house or houses, or in a house or houses: *ɔɔɔɔɔ*, an elephant; *ɔɔɔɔɔɔ*, by an elephant or elephants.

But in the case of feminine nouns the *agent case* is the same as the oblique form. Thus, *ɔɔɔɔɔ*, a girl; *ɔɔɔɔɔɔ*, by a girl or girls: *ɔɔɔɔ*, a sister; *ɔɔɔɔɔɔ*, by a sister or sisters.

These changes are conveniently shown in the following table, in which the vocative forms are also added:—

<i>Nom. sing.</i>	<i>Nom. plur.</i>	<i>Obd. sing. and plur.</i>	<i>Agent sing. and plur.</i>	<i>Voc. sing.</i>	<i>Voc. plur.</i>
<i>gɔɔɔɔ</i> , a house . . .	<i>gɔɔɔɔ</i>	<i>gɔɔɔɔ</i>	<i>gɔɔɔɔ</i>	<i>gɔɔɔɔɔ</i>	<i>gɔɔɔɔɔ</i>
<i>gɔɔɔ</i> , a house . . .	<i>gɔɔɔ</i>	<i>gɔɔɔɔ</i>	<i>gɔɔɔɔ</i>	<i>gɔɔɔɔ</i>	<i>gɔɔɔɔ</i>
<i>ɔɔɔɔ</i> , an elephant . . .	<i>ɔɔɔɔ</i>	<i>ɔɔɔɔ</i>	<i>ɔɔɔɔɔ</i>	<i>ɔɔɔɔɔ</i>	<i>ɔɔɔɔɔ</i>
<i>ɔɔɔɔɔ</i> , a girl . . .	<i>ɔɔɔɔ</i>	<i>ɔɔɔɔ</i>	<i>ɔɔɔɔ</i>	<i>ɔɔɔɔɔ</i>	<i>ɔɔɔɔɔ</i>
<i>ɔɔɔɔ</i> , a sister . . .	<i>ɔɔɔɔ</i>	<i>ɔɔɔɔ</i>	<i>ɔɔɔɔ</i>	<i>ɔɔɔɔɔ</i>	<i>ɔɔɔɔ</i>

Most of the prepositions are the same as in the other Western Fulfulde dialects and in Kajúɓ, but there are a few peculiar to Inner Fula. The following are the more common:—

*ɔɔ* (*ɔɔ*, *ɔaw*), *at*.

*ɔɔ*, *to*. Also used for the accusative like the Kajúɓ *ɔɔ*. This is the same as in Kajúɓ.

*ɔɔ ɔɔɔɔ*, *for*, for the sake of.

*ɔɔɔɔɔ* or *ɔɔɔɔɔɔ*, *in*.

*ɔɔɔɔɔɔɔ*, *on*.

*ɔɔɔ*, *at*, *ɔɔ*, *ɔɔɔ*, *from*, and *ɔɔ* also used to form an ablative of the instrument.

As usual the preposition *ɔɔ* (*ɔɔ*, *ɔaw*) is an adjective, its masculine singular oblique and its masculine plural being *ɔɔ*, and its feminine being *ɔɔ*.

Adjectives call for few remarks. As usual, only those ending in *ɔ* (*ɔ*, *aw*, *u*) are variable, making the masculine oblique singular and the masculine plural in *ɔ*, and the feminine in *i*.

Comparison is usually effected with the help of the relative postposition *āḥ*, as in *āḥiḥ-āḥ āḥiḥ*, taller than the sister (sentence 231), and in *āḥiḥ-āḥ āḥiḥ*, tallest of all.

**PRONOUNS.** The first two personal pronouns are thus declined—

		I.	THOU.
SING.	Nom.	<i>āḥ, āḥi</i>	<i>āḥ</i>
	Ag.	<i>āḥi</i>	<i>āḥi</i>
	Gen.	<i>āḥiḥ (-i, -u)</i>	<i>āḥiḥ (-i, -u)</i>
	Obj.	<i>āḥ, āḥi</i>	<i>āḥ, āḥi</i>
PLUR.	Nom.	<i>āḥi, āḥiḥi</i>	<i>āḥiḥ, āḥiḥi</i>
	Ag.	<i>āḥi, āḥiḥi</i>	<i>āḥiḥ, āḥiḥi</i>
	Gen.	<i>āḥiḥi (-i, -u)</i> <i>āḥiḥiḥ (-i, -u)</i>	<i>āḥiḥiḥ (-i, -u), āḥiḥiḥ (-i, -u)</i>
	Obj.	<i>āḥi, āḥiḥi</i>	<i>āḥiḥ, āḥiḥi</i>

The dative singular sometimes appears under the forms *āḥiḥiḥi* and *āḥiḥiḥiḥi*, instead of *āḥi-āḥ, āḥi-āḥ*, respectively. Thus, *āḥi ḥiḥiḥi āḥiḥiḥi ḥiḥi*, thou didst not give to me a kṛl.

The **DEMONSTRATIVE PRONOUNS**, which are also used as pronouns of the third person, are declined as follows. In the singular, they have feminine forms, but the neuter forms observed in the case of some of the Hindi dialects have not been noted :—

			THU		THAT	
			Nom.	Gen.	Nom.	Gen.
SING.—						
Nom.	.	.	<i>āḥ, āḥi</i>	<i>āḥ, āḥi</i>	<i>āḥi, āḥi</i>	<i>āḥi, āḥi</i>
Ag.	.	.	<i>āḥ, āḥi</i>	<i>āḥi</i>	<i>āḥi, āḥi</i>	<i>āḥi</i>
Obj.	.	.	<i>āḥ āḥ</i>	<i>āḥi</i>	<i>āḥi</i>	<i>āḥi</i>
PLUR.—						
Nom.	.	.		<i>āḥ, āḥ</i>		<i>āḥi</i>
Ag.	.	.		<i>āḥ, āḥ</i>		<i>āḥi</i>
Obj.	.	.		<i>āḥi, āḥi</i>		<i>āḥi, āḥi</i>

The *demonstrative pronoun* *see*, when the object of a verb, is often attached as a termination to the verb which governs it, and then drops its final vowel, and becomes simply a. Thus, *sh-a*, give it. Sometimes, exactly like the similar *s* in *Kichimil*, it is used quite plausitively, and refers to an object already expressed, as in *shet aashet* *shet-a*, what the wine will eat it, in which the "it" represents the 'what' and the whole simply means 'what the wine will eat.'

The *Relative and Interrogative Pronouns* are declined as follows. The Interrogative has also a neuter form which is described immediately after the paradigm :—

		Who, which, that		Who, which	
		Neut.	Fem.	Neut.	Fem.
Sing.—	Sim. . .	<i>sh, sh-a</i>	<i>sh, sh-a</i>	<i>sh</i>	<i>sh-a</i>
	Ag. . .	<i>sh-a, shet</i>	<i>shet</i>	<i>shet</i>	<i>shet-a</i>
	Obj. . .	<i>sh</i>	<i>shet</i>	<i>sh, shet</i>	<i>shet-a</i>
Plur.—	Sim. . .		<i>sh</i>		<i>shet</i>
	Ag. . .		<i>shet</i>		<i>sh, shet</i>
	Obj. . .		<i>sh</i>		<i>shet</i>

The *Neuter Interrogative Pronoun* is *sh*, what? Its oblique form is *sh*, as in *sh-sh*, why?

The *Indefinite Pronouns* are *sh*, anyone, some one, and *shet*, anything, something. I have not noted any examples of the oblique forms of these, nor are they given by Mr. Bailey.

The following *Pronominal adjectives* may be noted :—

*shet, shet-a, or shet-a*, like this.  
*shet, shet-a*, like that.  
*shet, shet-a*, like what?  
*shet, shet-a*, this much, plur. this many.  
*shet, shet-a*, that much, plur. that many.  
*shet, shet-a*, how much? plur. how many?

As usual, instead of the final *a* of all these, we may have *o* or *on*.

**THE VERB.—A.—Auxiliary Verbs and Verbs Substantive.**—The Present tense of the Verb Substantive is *see* or *sh*, I see, thou art, etc., which does not change in conjugation, being used for all persons of both numbers and both genders. There is a negative verb substantive *sh* (or *shet*) *sh*, (I) am not. It has a masculine plural *sh* (*shet*) *sh*, and a feminine singular and plural *sh* (*shet*) *sh*, but it does not change for person.



The past of the verb substantive is *āhi*, I was, thou wast, etc., which, like *āhi*, is invariable, and does not change for gender, number, or person.

**II.—Active Verb.**—The Infinitive ends in *ga* (*ga*, *gaa*), which, after *h*, *r*, or *r* is changed to *ai* (*ai*, *aai*). Thus *āhiāhi* (*āhiāhi*, *āhiāhi*), to strike; *gahāi*, (*-ai*, *-aai*) to tell.

The Present Participle is formed by adding *āhi* (*āhi*, *āhi*) to the root. Thus, *gāhiāhi* (*gāhiāhi*, *gāhiāhi*), striking. As in other Western Polynesian dialects, this participle is used in Inceptive compounds, as in *āhi āhiāhi āhiāhi āhiāhi*, they began to make rejoicing, and also as an Infinitive of purpose, as in *āhiāhi āhiāhi āhiāhi āhiāhi āhiāhi*, he went here to feed swine.

When the root of a verb ends in a vowel or in a single *h*, *a* is inserted before the *āhi*. Thus from *āhiāhi*, to see, pres. part. *āhiāhiāhi*, and from *āhiāhi*, to remain, pres. part. *āhiāhiāhi*.

The following present participles are slightly irregular:—

<i>āhiāhi</i> , to become,	pres. part. <i>āhiāhi</i> .
<i>āhiāhi</i> , to take,	“ “ <i>āhiāhi</i> .

The verb *āhiāhi* or *āhiāhi*, to come, makes its present participle *āhiāhi* or *āhiāhi*, and *āhiāhi* or *āhiāhi*, to go, makes its present participle *āhiāhi* or *āhiāhi*.

The Past Participle is formed by adding *āhi* (*āhi*, *āhi*, *āhi*) to the root. Thus, *gāhiāhi*, (*gāhiāhi*, *gāhiāhi*, *gāhiāhi*), struck. The terminations in *āhi* and *āhi* are those most commonly used.

Irregular Past Participles are:—

<i>āhiāhi</i> or <i>āhiāhi</i> , to come:	past. part. <i>āhi</i> .
<i>āhiāhi</i> or <i>āhiāhi</i> , to go.	“ “ <i>āhiāhi</i> .
<i>āhiāhi</i> , to go.	“ “ <i>āhiāhi</i> ( <i>āhiāhi</i> ; form <i>āhiāhi</i> ).
<i>āhiāhi</i> , to sit.	“ “ <i>āhiāhi</i> .
<i>āhiāhi</i> , to give.	“ “ <i>āhiāhi</i> .
<i>āhiāhi</i> , to be applied.	“ “ <i>āhiāhi</i> .

The verbs *āhiāhi*, to become; *āhiāhi*, to take; and *āhiāhi*, to do, form their past participles regularly. Thus, *āhiāhi*, *āhiāhi*, *āhiāhi*. Of course all these end in *āhi*, *āhi* or *āhi*, instead of *āhi*; so that, e.g., we have *āhiāhi*, *āhiāhi*, and *āhiāhi*, and, indeed, these *āhi* forms are the most common of all.

The Future Positive Participle is the same in form as the Infinitive. Thus, *āhiāhi* *āhiāhi*, it is not to be gone (inside, i.e., I will not go inside); *āhiāhi* *āhiāhi*, *āhiāhi* *āhiāhi*, happiness to be made, happy to be become, was proper, i.e., it was proper to rejoice and to be happy.

The Consecutive Participle is formed by adding *āhi* to the root, thus *gāhiāhi*, having struck, but this form is only used in Inceptive compounds, as in *āhiāhi* *āhiāhi* (*āhiāhi* *āhiāhi*). When used as a regular consecutive participle, *āhiāhi* is added, as in *āhiāhi* *āhiāhi*, having struck.

The Noun of Agency is formed by adding *āhiāhi* to the root. Thus, *āhiāhiāhi*, a striker, one who is about to strike.

The second person singular of the Imperative is the same in form as the root. The plural is formed by adding *a*. Thus, *ipad*, strike thou; *ipada*, strike ye. Some Imperatives are irregular: Thus:—

Imperative			
		Sing.	Plur.
<i>ipad</i> or <i>ipad</i>	to come	<i>idid</i>	<i>ididda</i>
<i>adpad</i> or <i>adpada</i>	to go	<i>adid</i> , <i>adid</i>	<i>adida</i> , <i>adida</i>

The Old Present or Present Subjunctive is conjugated as follows:—

I strike, I may strike:

	Sing.	Plur.
1.	<i>ipidid</i> , <i>ipidid</i>	<i>ipidida</i> , <i>ipidida</i>
2.	<i>ipidid</i>	<i>ipidida</i>
3.	<i>ipidid</i>	<i>ipidida</i>

The modified form of the first person is apparently most common after a vowel or a single *h*. Thus *adid*, I may go; *idid*, I may come; *ipidid*, I may tell (*apadid* they see).

The Future is formed by adding *id* (*id*, *id*) to the root. Of these *id* is the most common. This changes for number and gender, but does not change for person. Thus *ipidid*, I (*man*), thou (*man*) or he will strike; *ipidid*, we, you, or they (all *man*.) will strike. The feminine is *ipidid* for all persons of both numbers. In the first person singular and plural, a *w* may be inserted before the *id*, so that this person is singular masculine *ipidid* or *ipidid*; plural masculine *ipidid* or *ipidid*. Verbs whose roots end in a vowel or a single *h* change this *w* of the first person to *id*. Thus, *adid*, to go, has *adidid* or *adidid*, I shall go.

The verbs *idid*, to come, and *adidid*, to remain, are slightly irregular. The former has for its first person *adidid*, *idid*, *idid* or *idid*, and so on for the other persons and for the plural. *Adidid*, to remain, has its first person singular, *adidid* or *adidid*, and for the plural. *Adidid*, to take, has its first person *adidid*, and *adidid*, to give, *adidid*.

Regarding the forms *ididid*-a, they will not fit in *idid* *adidid* *ididid*, of the parallel, as under the head of demonstrative pronouns.

The present participle, without any auxiliary is used for the ordinary present, and changes for gender and number, but not for person. Thus *ipidid* (-*id*, -*id*), I (*man*.) strike, thou (*man*.) striketh, and so on. The masculine plural is *ipidid*, and the feminine for both numbers is *ipidid*. Verbs like *ididid* and *adidid*, have, of course, *ididid* (*ididid*, *ididid*), and *adidid* (*adidid*, *adidid*), etc.

Mr. Bailey makes a passive use of the present participle, indicating ability, as in *adid* *adid* *ididid*, as far as my (past), it is not being done, &c., I cannot do.

A definite present is formed with *idid* (past participle of *idid*) added to the present participle, as in *idid* *ipidid* *idid*, I am striking.

The Imperfect is formed by adding *id* to the present participle, as in *idid* *adidid*, I was striking. The participle changes for gender and number, but not for person. Or we may add *idid*-*id*, as *idid* *ipidid* *idid*-*id*.

The tenses formed from the past participle call for no remark, they are made exactly as in Hindi. Thus :—

*Al' najhen,* I went.  
*ma' jihen,* I struck him.  
*Al' najhen dei,* I have gone.  
*ma' jihen dei,* I have struck him.  
*Al' najhen dei,* I had gone.  
*ma' jihen dei,* I had struck him.

The Passive Voice is hardly ever used in this dialect.

Possible forms are :—

*Al' jihen banden,* I am being struck.  
*Al' jihen banden dei,* I was being struck.  
*Al' jihen jihen,* I shall be struck.

No examples of causal verbs occur in the specimens or in Mr. Bailey's work. They are doubtless formed on the lines of other Western Punjabi dialects.

[ No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAKHĀRĪ (KULŪĪ).

*Lower Sialkō District.*

एन् बचवा-ने दुई बोलच बी । तेवा-मंसे छोटे बोलचप बावा-ने बीन्  
 के बावा बी बेवा बंदा तेरी छटी-रा बावा बी बंदा दे । तेवा तेकप  
 बंदा बीना । बीड़े धाके पिसे बीड़े बोलचप एम बाज कठे कठ दूर दिवा-  
 ने नाटी । एमे बाबी-करी चपने बड़े-री छटी कारी-मंसे छोई । तेवा  
 बीन् घरप करी डेक्क तेक देले बड़ा नवाजक पद्द । तेवा बंजाक बोई  
 चाची । तेवा तेक देवा-ने एन् बड़े चहबी-ने बने नाटी । तेकप तेक-ने  
 चपने देले सुंवर चारदा मेन् । तेवा तेकप मने बीन् बी सुंवर बालेक  
 हाँसे बी बाबी । वेदके तेक-ने छोई नई बीदा-बी । तेवा तेक-ने तुप बिरी ।  
 बीन् मेने बावा-ने केले जले-ने बीन् पीटी बीन्दा बी । हाँसे एवा भीड़े कपदा ।  
 हाँसे एवा चपने बावा मेड़े नाजबी । तेक-ने बोलची के बावा में परमेबुरा-रा  
 ता तेरा इरीक कद । एवा तेता बीबी नई रौड जे तेरा बेटा बीजले ।  
 बंसे एवा मेड़े बीर जपने सा तेड़ा माँ बी कद । तेवा छटी-करी चपने  
 बावा मेड़े नाटी । बी बबी दूर बी तेक-ने बावे तेक बेरी-करी देवा  
 चाई । इरी-करी तेक-ने बड़े मिन् । बीन् कुपी बीबी । तेवा बोलचप  
 बीन् के बावा में परमेबुरा-रा ता तेरा इरीक कद । एवा तेता बीबी नई  
 रौन् जे तेरा बेटा बजाई । बावे चपने सेवका-ने बीन् जे खरे खरे बीकड़े  
 बाड़ी बावा । तेक-ने बबी-देवा । बंदा एक-ने एमे सुंदड़ी बंदा बेरे  
 पीकड़े बाजने-ने देवा । एवा हाँसे बावे सुपी बीड़े । बबिले मेरा बीकद  
 सुचा बी । एवा बीकदा होज । बीन् बी । एवा मेटा । तेवा तेवा  
 सुपी करदे खाने ।

तेक-रा बड़ा बोलच बंते बी । तेवा चरा मेड़े पुन् बीदा-री ता  
 बाबने-री डेड सुपी । तेवा एन् सेवका बाडी-करी पुन् के बी बा । तेकप  
 तेक-मेड़े बीन् जे तेरी भाज चाची । तेरे बावे बड़ी बाबी बीबी करो  
 एमे मने जे रीकड़ मेटा । तेकप बीबी-करी बान् जे बीतर नई नवाजक

तेजा तेज-ने कबि कबि निषासी-करी सी पन्नाल । तेजस बाबा भेड़े बोझू  
भाज्य एतरी नरवा नील तेरी ठहील करदा रौजू । कभी तेरी पल नदी  
काटी । पर तैं कभी एक बाकरी-रा केनू बसे नई दीनी कपडे संजी-साजी  
मुसी करे । जेबा तेरा वे बिटा बाबा तेकर तेरी कारी काटी-कटी मुसी  
रहिजे दीनी तैं तेज-री लखी काबो नीली करी । तेजस तेज-वे बोझू ने  
बेटेबा नू ता कदा भी सेटा सा । जो बिज मेरा सा सी सब तेरा सा ।  
भिरौ मुसी करनो मुस बोबा कदरी सी जेसे कसे जे तेरा भाज्य मुसी सी ।  
सी बीरंदा तेज । तेजु सी । सी सेटा ॥





khāl	khāl.	lāhā	lāh	yē	hāh	āh,	jāh	āh	āh
rejoicing	myself-made.	When	thy	tho	was	come,	by-when	thy	all
khāl-pāh	khāl-āhā-hā	dhā,	hā	hā-ā-mā	khāl	pāh			
property-owners	harlots-to	was-gone,	by-then	hā-qf	for	ending	drinking		
khāl	Thā	pā-hā	hāh,	'hā	hāh,	th	th	hāh	
was-made.	By him	hā-hā	it-was-made,	'O	was,	then	very	was	
all-thy	ā;	hā-hāh	was	ā,	was	āhā	thā	ā.	Fāh
we-wāh	āh;	what-ever	was	ā,	thā	all	thāh	ā.	On-the-other-hand
khāl	khāl,	khāl	khāl	khāl	khāl	khāl	khāl	khāl	
rejoicing	to-be-made,	happy	to-be-become	necessary	was,				
khāl-pāh	ā	hāh	hāh	hāh-āh,	was	khāl	hāh	hāh	
as what-was (i.e., because)	thā	thā	brother	dead-was,	ā	living	became;		
gāh-āh,	was	khāl.							
hāh-was,	ā	was-wāh.							



## SAINJĪ.

The country in which Sainjī is spoken, and the estimated number of its speakers, are dealt with in the Introduction to the Kulu Group. A brief account of the dialect is given in the Hon. T. Graham Bailey's *Languages of the Northern Himalayas*, and this is our only source of information, as the dialect was not reported in the preliminary operations of this Survey, nor have any specimens of it been received.

Sainjī is closely connected with Inner Sirijī, and in the following pages all that is proposed is to give a brief account of the points in which it differs from that dialect, based entirely on the materials collected by Mr. Bailey. I have also given on pp. 305 ff. of list of Sainjī words and sentences compiled from the same source.

The Pronunciation of Sainjī may be taken as, on the whole, the same as that of Inner Sirijī.

There is a tendency to pronounce *a* or *ā* as *aa*, even in the middle of a word. Thus, *kaalā* or *kaakālā*, from; *goolā* instead of *gōlā*, a village; *taal* or *taāl*, by thus.

The most noteworthy difference, however, is the Sainjī tendency to drop final vowels. Thus, instead of the Inner Sirijī *gāpēt-ai*, Sainjī has *gāpēt-e*, of a horse; instead of the Inner Sirijī *pharā-ai*, Sainjī has *pharā-b*, to a house; and instead of the Inner Sirijī *hā ai*, Sainjī has *hā-e* what is (it) ?

Declension.—The result of this tendency to drop final vowels has reduced two postpositions to being simple consonants, and this has again, owing to the shifting of the accent, sometimes resulted on the noun itself. The two postpositions thus spaced out are the *ai* of the genitive, and the *ai* of the dative-accusative. The former has become *e*, and the latter *b*. Before other postpositions the ordinary oblique form is used. As *ai* brings *e*, so also do *ai* and *ai*; so that the genitive no longer changes for gender or number, as is the case with *gākīren* with the full termination *ai*.

Sometimes, it may be added, the full terminations *ai* and *ai* are employed as in Inner Sirijī, and in such cases, the *ai* is liable to the usual changes. Before the *b* the termination of the noun generally undergoes certain changes. We must therefore give the following specimens of declension:—

	<i>a. form</i>	<i>ā form</i>	<i>aa. singular</i>	<i>ā. singular</i>	<i>a. plural</i>
Nom. Sing.	<i>gāpēt</i>	<i>gāw</i>	<i>gāpā</i>	<i>gāp</i>	<i>gāw</i>
Obj. Sing. and Plur.	<i>gāpēt</i>	<i>gāwā</i>	<i>gāpā</i>	<i>gāp</i>	<i>gāpā</i>
Ag. and Loc. Sing. and Plur.	<i>gāpēt</i>	<i>gāwā</i>	<i>gāpā</i>	<i>gāp</i>	<i>gāpā</i>
Gen. Sing. and Plur.	<i>gāpēt-e</i>	<i>gāwā-e</i>	<i>gāpā-e</i>	<i>gāp-e</i>	<i>gāpā-e</i>
Dat. Sing. and Plur.	<i>gāpēt-ai</i>	<i>gāwā-ai</i>	<i>gāpā-ai</i>	<i>gāp-ai</i>	<i>gāpā-ai</i>
Nom. Plur.	<i>gāpēt</i>	<i>gāw</i>	<i>gāpā</i>	<i>gāp</i>	<i>gāw</i>

Followed the *a* in *gāpā* or *gāw*.

The other postpositions are the same as in Inner Sirijī, except that those of the oblique are *āp*, and *āi*, *kaāl*, or *kaakāl*.

The *declension of the Personal Pronouns* differs slightly from that given for these Singh. Mr. Bailey gives the following:—

I.		Thou.
Sing.—		
Nom.	leñ	ñ
Ag.	mañ	mañ, mañ.
Obj.	mañ	ñ.
Gen.	mañi	mañ
Dat.	mañ-mañ.	mañ-mañ.
Plur.—		
Nom.	mañ	mañ
Ag.	mañ	mañ
Obj.	mañ, mañ	mañ
Gen.	mañ-mañ	mañ-mañ
Dat.	mañ-mañ, mañ-mañ	mañ-mañ

With the form *mañ-mañ* may be compared the latter Singh *manmāñ*.

The *Demonstrative Pronouns* are declined as follows:—

	This.		That.	
	Nom.	Gen.	Nom.	Gen.
Sing.—				
Nom.	ñ	ñ	ñ	ñ
Ag.	mañ	mañ	mañ	mañ
Obj.	ñ (ñ)	mañ	mañ (mañ)	mañ
Gen.	mañ-mañ	mañ-mañ, mañ-mañ	mañ-mañ, mañ-mañ	mañ-mañ, mañ-mañ
Dat.	mañ	mañ-mañ	mañ	mañ-mañ

	This.		That.	
	NOM. and GEN.		NOM. and GEN.	
Plur.—				
Nom.	mañ		mañ	
Ag.	mañ		mañ	
Obj.	mañ		mañ	
Gen.	mañ-mañ		mañ-mañ, mañ-mañ	
Dat.	mañ		mañ	

Some of the above forms are not in Mr. Bailey's paradigm, but are taken from his specimen sentences, or deduced from parallel occurrences found here. Mr. Bailey gives the *ñ* in *mañ*, etc. as long. Perhaps it should be short as in *mañ*, etc.

The remaining pronouns do not present important variations. The oblique form of *he*, who? is *ñ* or *mañ*, and that of *it*, what? is. "Why" is *ñ-mañ*, in which *ñ* is identical with *ñ*, the *ñ* in postposition in *Chenāñ*.

**VERBS.—A.—Auxiliary Verbs and Verbs Substantive.**—The present tense is *at*, which, as in Inner Sindh, is invariable. It is often suffixed to another word and then drops its vowel, as in *atā*, what is (your name), for *at-ad*; *rañā-a*, for *rañā-at*, he dwells. The negative Verb substantive is *atāñ atā*, is not, and is also invariable.

The past tense is *it* as in Kutch, instead of the *it* of Inner Sindh. It also is invariable.

**B.—Active Verb.**—The Old Present and Present Subjunctive is thus conjugated. It is the same in the singular and the plural, and the second and third persons are the same.

	I may strike, etc.
	Sing. and Plur.
1.	<i>gāñā</i> .
2 and 3.	<i>gāñā</i> .

The Future has three forms, all different. I cannot say whether they can all be used with the same verb, but I give here the terminations attached in each case to the verb *gāñā*, to strike.

The first form changes the *i* of the Inner Sindh future to *e*.<sup>1</sup> We thus get the following, the singular and plural being identical.

	I shall strike.
	Sing. and Plur.
1.	<i>gāñē</i>
2.	<i>gāñē</i>
3.	<i>gāñē</i> .

The second form distinguishes the singular from the plural, but in each number there is no distinction of person. Thus:—

	I shall strike, etc.
	1st, 2nd, and 3rd persons.
Sing.	<i>gāñē</i>
Plur.	<i>gāñā</i>

This form seems to be a derivative of the old present. This tense is often confounded with the future, and in Kutchi has lost its present significance and is only used as a future or as a present subjunctive.

The third form takes the *ā* which is the distinguishing mark of the future in Eastern India. The same *ā* also occurs in the future of the Gharwathi Pothohi language. Mr. Bailey only gives examples of the first person, viz., *gāñāā*, I shall strike. Whether the same form is used for the other persons, I do not know.

The Inner Sindh Future, *āñā*, he will be, is given by Mr. Bailey in one of his sentences.

The other tenses are formed as in Inner Sindh, and call for no remarks, but in one of his sentences Mr. Bailey gives *rañā* for 'he dwells,' which is evidently a compound of *rañā*, and *at*, the verb substantive, with the final *t* dropped as explained above. This

<sup>1</sup> Notice in the Verin Pothohi language, that of the Future not become *ē*.

is probably really a present definite formed by suffixing *at* to the old present, so that it stands for an original *saikāat*.

The irregular verbs are much as in Inner Sikhī. The only one deserving special notice is *āghāa*, to come; pres. part, *āghāa*; past part, *āat*, imperative, *āgh*, plur. *āghat*; fut. *āghāe*, etc.

# LIST OF STANDARD WORDS AND PHRASES FOR THE KULU GROUP.

English.	Kulu.	Lower Kulu.	Upper
1. One	En	En	En
2. Two	Eni	Eni	Eni
3. Three	Eni, (as Wind. Kulu) also, etc.	Eni	Eni
4. Four	Eni	Eni	Eni
5. Five	Eni	Eni	Eni
6. Six	Eni	Eni	Eni
7. Seven	Eni	Eni	Eni
8. Eight	Eni	Eni	Eni
9. Nine	Eni	Eni	Eni
10. Ten	Eni	Eni	Eni
11. Twenty	Eni, etc.	Eni	Eni
12. Fifty	Eni	Eni	Eni
13. Hundred	Eni	Eni	Eni
14. I	Eni	Eni	Eni
15. Of me	Eni	Eni	Eni
16. You	Eni	Eni	Eni
17. He	Eni, etc.	Eni	Eni
18. Of us	Eni, etc.	Eni	Eni
19. Our	Eni, etc.	Eni	Eni
20. They	Eni, etc.	Eni	Eni
21. Of thee	Eni	Eni	Eni
22. Thine	Eni	Eni	Eni
23. You	Eni	Eni	Eni
24. Of you	Eni, etc.	Eni	Eni
25. Your	Eni, etc.	Eni	Eni

English	Hindi	Interchange	Meaning
20. He	Us, use, u	Usa	He
21. Of him	Us-ki	Us-ke	Of him
22. He	Us-ko	Us-ko	To him
23. They	Us	Us, un, ul	Us
24. Of them	Un-ki	Un-ke, un-ko	Of them
25. Their	Un-ka	Un-ke, un-ki	Their
26. Good	Khush, suk	Khush, suk	Good
27. Bad	Ugachh, udgachh	Phar, khara	Bad
28. Free	Be	Be	Free
29. Eye	Chakho, chakho, chak	Chak, chak	Eye
30. Hand	Haath	Ha	Hand
31. Tooth	Dant	Dant	Tooth
32. Ear	Kaan	Kaun	Ear
33. Hair	Kaun, kar	Kaun	Hair
34. Head	Seed	Seed	Head
35. Tongue	Jaheel	Jaheel	Tongue
36. Body	Pe	Pe	Body
37. Feet	Paa	Paa, paad	Feet
38. Low	Leen	Leen	Low
39. Cold	Sam	Sam	Cold
40. Silver	Rupa	Rupa	Silver
41. Golden	Rup, lala, la	Ra	Gold
42. Mother	Kaand, ul, ul	U. l	Mother
43. Brother	Bhai, Bhai	Bhai, Bhai	Brother (older), Sister (younger)
44. Sister	Uti (older), Bhai (younger)	Uti (older), Bhai (younger), ul (younger)	Sister (older), Sister (younger)
45. Son	Bhai	Bhai	Son
46. Woman	Bhai	Bhai, bhair	Woman

Uti—Uti, Bhai (older) and Bhai.

English.	Rupe.	Low Hindi.	Urdu.
33. Wye . . .	Ja, dyat, khyt . . .	Khyt, ghanyt . . .	Jai, ja, dyat.
34. Child . . .	Tyāt . . . . .	Chāt, tātāt . . . . .	Tātāt.
35. Sea . . .	Śayt, say . . . . .	Say, ghayt, say, tātāt . . .	Tāsay.
36. Sanguine . . .	Śayt, say . . . . .	Say, ghayt, say, tātāt . . .	Tāsay.
37. Slave . . . . .	Slāt . . . . .	Slay, ghāt . . . . .	slāt.
38. Co-Master . . .	Sāp . . . . .	Sāp . . . . .	slāt.
39. Shepherd . . .	Phāt, phāt . . . . .	Phāt . . . . .	Phāt.
40. Sea . . . . .	Phayt . . . . .	Phayt . . . . .	slāt.
41. Devil . . . . .	Kāhat, kāhāt . . . . .	Kāhāt . . . . .	slāt.
42. Sea . . . . .	Phāt, dīghāt . . . . .	Dīghāt, dīghāt, say . . .	Phāt.
43. Slave . . . . .	Slāt, ghāt . . . . .	Slāt, ghanyt . . . . .	Slāt.
44. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
45. Fire . . . . .	Āg . . . . .	Āg . . . . .	slāt.
46. Water . . . . .	Phāt . . . . .	Phāt . . . . .	slāt.
47. Slave . . . . .	Slāt, ghāt . . . . .	Slāt, ghāt . . . . .	Slāt.
48. Slave . . . . .	Slāt, ghāt . . . . .	Slāt . . . . .	Slāt.
49. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
50. Day . . . . .	Kāt . . . . .	Kāt . . . . .	Kāt.
51. Sea . . . . .	Slāt, (see 333) . . . . .	Slāt, (see 41) . . . . .	Slāt, (see 41).
52. Sea . . . . .	Kāt . . . . .	Kāt . . . . .	Kāt.
53. Day . . . . .	Kāt . . . . .	Kāt . . . . .	slāt.
54. Sea . . . . .	Slāt, ghāt . . . . .	Slāt . . . . .	Slāt.
55. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
56. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	slāt.
57. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
58. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
59. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
60. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
61. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
62. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
63. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
64. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
65. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
66. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
67. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
68. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
69. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.
70. Sea . . . . .	Slāt . . . . .	Slāt . . . . .	Slāt.

English, Low Hindi, and Urdu.—377

English	Latin	Lower Latin	Abbrev.
20. Cane	Ca, ij	Can, ij	Can
21. Sea	Ma, mar.	Mar	Mar
22. Head	Caput, he	Caput, ab	Cap
23. Eye	Oculus	Ocul	Ocul
24. Hand	Manus	Man	Man
25. Foot	Pies, pids, pedis	Pies	Pies
26. Lip	Lipus, lab	Lipus, lab	Lipus
27. Hair	Caput, cap	Caput, cap	Cap
28. Down	Barba, barb, bar	Barba, ab, bar	Barba
29. Fur	Pes	Pes, f, fur	Pes
30. Silver	Argent, arg	Argent, arg	Argent
31. Gold	Aurum	Aur	Aur
32. Wine	Vin	Vin	Vin
33. Way	Via	Via, vi	Via, vi, vi
34. Sea	Mar	Mar	Mar
35. Sea	Mar	Mar	Mar
36. Sea	Mar	Mar	Mar
37. Sea	Mar	Mar	Mar
38. Sea	Mar	Mar	Mar
39. Sea	Mar	Mar	Mar
40. Sea	Mar	Mar	Mar
41. Sea	Mar	Mar	Mar
42. Sea	Mar	Mar	Mar
43. Sea	Mar	Mar	Mar
44. Sea	Mar	Mar	Mar
45. Sea	Mar	Mar	Mar
46. Sea	Mar	Mar	Mar
47. Sea	Mar	Mar	Mar
48. Sea	Mar	Mar	Mar
49. Sea	Mar	Mar	Mar
50. Sea	Mar	Mar	Mar
51. Sea	Mar	Mar	Mar
52. Sea	Mar	Mar	Mar
53. Sea	Mar	Mar	Mar
54. Sea	Mar	Mar	Mar
55. Sea	Mar	Mar	Mar
56. Sea	Mar	Mar	Mar
57. Sea	Mar	Mar	Mar
58. Sea	Mar	Mar	Mar
59. Sea	Mar	Mar	Mar
60. Sea	Mar	Mar	Mar
61. Sea	Mar	Mar	Mar
62. Sea	Mar	Mar	Mar
63. Sea	Mar	Mar	Mar
64. Sea	Mar	Mar	Mar
65. Sea	Mar	Mar	Mar
66. Sea	Mar	Mar	Mar
67. Sea	Mar	Mar	Mar
68. Sea	Mar	Mar	Mar
69. Sea	Mar	Mar	Mar
70. Sea	Mar	Mar	Mar
71. Sea	Mar	Mar	Mar
72. Sea	Mar	Mar	Mar
73. Sea	Mar	Mar	Mar
74. Sea	Mar	Mar	Mar
75. Sea	Mar	Mar	Mar
76. Sea	Mar	Mar	Mar
77. Sea	Mar	Mar	Mar
78. Sea	Mar	Mar	Mar
79. Sea	Mar	Mar	Mar
80. Sea	Mar	Mar	Mar
81. Sea	Mar	Mar	Mar
82. Sea	Mar	Mar	Mar
83. Sea	Mar	Mar	Mar
84. Sea	Mar	Mar	Mar
85. Sea	Mar	Mar	Mar
86. Sea	Mar	Mar	Mar
87. Sea	Mar	Mar	Mar
88. Sea	Mar	Mar	Mar
89. Sea	Mar	Mar	Mar
90. Sea	Mar	Mar	Mar
91. Sea	Mar	Mar	Mar
92. Sea	Mar	Mar	Mar
93. Sea	Mar	Mar	Mar
94. Sea	Mar	Mar	Mar
95. Sea	Mar	Mar	Mar
96. Sea	Mar	Mar	Mar
97. Sea	Mar	Mar	Mar
98. Sea	Mar	Mar	Mar
99. Sea	Mar	Mar	Mar
100. Sea	Mar	Mar	Mar



English.	Native.	Lower Hindi.	Hindi.
105. Of fathers . . .	Baiterā, baiterā . . .	Baiterā . . . . .	baiterā.
106. To fathers . . .	Baitā (ā, baitā) . . .	Baiterā . . . . .	Baiterā.
107. From fathers . . .	Baiterā, baiterā . . .	Baiterā . . . . .	Baiterā.
108. A daughter . . .	Bait . . . . .	Bait . . . . .	Bait.
109. Of a daughter . . .	Baiterā . . . . .	Baiterā . . . . .	Baiterā.
110. To a daughter . . .	Baiterā . . . . .	Baiterā . . . . .	Baiterā.
111. From a daughter . . .	Baiterā . . . . .	Baiterā . . . . .	Baiterā.
112. Two daughters . . .	Baiterā . . . . .	Baiterā . . . . .	Baiterā.
113. Daughters . . .	Bait . . . . .	Bait . . . . .	Bait.
114. Of daughters . . .	Baiterā . . . . .	Baiterā . . . . .	Baiterā.
115. To daughters . . .	Baiterā . . . . .	Baiterā . . . . .	Baiterā.
116. From daughters . . .	Baiterā . . . . .	Baiterā . . . . .	Baiterā.
117. A good man . . .	Kharā mard . . . . .	Kharā mard . . . . .	Kharā mard.
118. Of a good man . . .	Kharā mard . . . . .	Kharā mard . . . . .	Kharā mard.
119. Two good men . . .	Kharā mard . . . . .	Kharā mard . . . . .	Kharā mard.
120. From a good man . . .	Kharā mard . . . . .	Kharā mard . . . . .	Kharā mard.
121. Good men . . .	Kharā mard . . . . .	Kharā mard . . . . .	Kharā mard.
122. Of good men . . .	Kharā mard . . . . .	Kharā mard . . . . .	Kharā mard.
123. To good men . . .	Kharā mard . . . . .	Kharā mard . . . . .	Kharā mard.
124. From good men . . .	Kharā mard . . . . .	Kharā mard . . . . .	Kharā mard.
125. A good woman . . .	Kharā aurāt . . . . .	Kharā aurāt . . . . .	Kharā aurāt.
126. A bad boy . . .	Bairā bairā . . . . .	Bairā bairā . . . . .	Bairā bairā.
127. Good women . . .	Kharā aurāt . . . . .	Kharā aurāt . . . . .	Kharā aurāt.
128. A bad girl . . .	Bairā bairā . . . . .	Bairā bairā . . . . .	Bairā bairā.
129. Good . . .	Kharā . . . . .	Kharā . . . . .	Kharā.
130. Bad . . .	Bairā . . . . .	Bairā . . . . .	Bairā.

English.	Urdu.	Urdu Script.	English.
133. Root . . .	Root (as) Root . . .	Root (as) Root . . .	Root (as) Root . . .
134. High . . .	High . . .	High . . .	High, up.
135. Higher . . .	(More) high . . .	(More) high . . .	(More) high.
136. Highest . . .	Highest (as) high . . .	Highest (as) high . . .	Highest (as) high.
137. A house . . .	House . . .	House . . .	House.
138. A man . . .	Man . . .	Man . . .	Man.
139. House . . .	House . . .	House . . .	House.
140. Man . . .	Man, ghayal . . .	Man . . .	Man.
141. A hill . . .	Hill . . .	Hill . . .	Hill.
142. A new . . .	New . . .	New (as) . . .	New.
143. Hills . . .	Hills (as) . . .	Hill . . .	Hill.
144. Green . . .	Green . . .	Green (as) . . .	Green.
145. A dog . . .	Dog . . .	Dog . . .	Dog.
146. A book . . .	Book . . .	Book . . .	Book.
147. Days . . .	Days . . .	Days . . .	Days.
148. Whose . . .	Whose, whose . . .	Whose . . .	Whose.
149. A to good . . .	Good . . .	Good . . .	Good.
150. A house good . . .	Good . . .	Good . . .	Good.
151. Green . . .	Green . . .	Green . . .	Green.
152. A made dog . . .	Dog . . .	Adog (Adoging dog) . . .	Adog . . .
153. A house dog . . .	Dog . . .	Adog . . .	Adog . . .
154. Dog . . .	Dog, Adog . . .	Adog . . .	Adog . . .
155. Lion . . .	Lion, lion . . .	Lion, lion . . .	Lion, lion.
156. Lion . . .	Lion, lion . . .	Lion, lion . . .	Lion.
157. Lion . . .	Lion, lion . . .	Lion, lion . . .	Lion.
158. Lion . . .	Lion, lion . . .	Lion, lion . . .	Lion.
159. Lion . . .	Lion, lion . . .	Lion, lion . . .	Lion.
160. Lion . . .	Lion, lion . . .	Lion, lion . . .	Lion.

English.	Russ.	Imper. Russ.	Transl.
141. They are . . .	Они сѣ, сидѣт	Они сѣ, сидѣт	They sit.
142. I was . . .	Я былъ, былъ	Я былъ	I was.
143. They went . . .	Онѣ шли, шѣ	Онѣ шѣ	They w.
144. He was . . .	Онъ былъ, былъ	Онъ былъ	He w.
145. We were . . .	Мы были, были	Мы были	We w.
146. You were . . .	Вы были, были	Вы были	You w.
147. They were . . .	Онѣ были, были	Онѣ были	They w.
148. He . . .	Онъ	Онъ	He.
149. He is . . .	Онъ сѣ, сидѣт	Онъ сѣ	He s.
150. Being . . .	Буде	Буде	Being.
151. Having been . . .	Буде	Буде	Having been.
152. I may be . . .	Я могу бы	Я могу	I may be.
153. I shall be . . .	Я буду	Я буду, буду	I shall be.
154. I should be . . .	—	—	—
155. But . . .	Но	Но	But.
156. To be . . .	Буде, буди	Буде	To be.
157. Being . . .	Буде	Буде	Being.
158. Having been . . .	Буде	Буде	Having been.
159. I have . . .	Я имѣю	Я имѣю	I have.
160. You have . . .	Вы имѣете	Вы имѣете	You have.
161. He has . . .	Онъ имѣетъ	Онъ имѣетъ	He has.
162. We have . . .	Мы имѣемъ	Мы имѣемъ	We have.
163. You have . . .	Вы имѣете	Вы имѣете	You have.
164. They have . . .	Онѣ имѣютъ	Онѣ имѣютъ	They have.
165. I have (Past Tense).	Я имѣлъ	Я имѣлъ	I have.
166. You have (Past Tense).	Вы имѣли	Вы имѣли	You have.
167. He has (Past Tense).	Онъ имѣлъ	Онъ имѣлъ	He has.

English	Form	Transliteration	Sample
181. We had (Past Pass)	Ām āvāt	Ām āvāt	Ām āvāt
182. You had (Past Pass)	Tvam āvāt	Tvam āvāt	Tvam āvāt
183. They had (Past Pass)	Tat āvāt	Tā āvāt	Tā āvāt
184. I was meeting	Ām āvānt-āgā-ān āt-āt	Ām āvānt āgā	Ām āvānt
185. I was meeting	Ām āvānt-āgā-ān āt-āt	Ām āvānt āgā āt	Ām āvānt āt
186. I had been	Ām āvānt-āt	Ām āvānt āt	Ām āvānt
187. I may have	Ām āvāt		Ām āvāt
188. I shall have	Ām āvāt	Ām āvānt, āvāt	Ām āvāt, āvāt, āvāt
189. There will be	Tā āvāt	Tā āvāt/āt	Tā āvāt, āvāt
190. He will have	Ām āvāt	Ām āvāt/āt	Ām āvāt, āvāt
191. We shall have	Ām āvāt	Ām āvāt/āt	Ām āvāt, āvāt
192. You will have	Tvam āvāt	Tvam āvāt/āt	Tvam āvāt, āvāt
193. They will have	Tā āvāt	Tā āvāt/āt	Tā āvāt, āvāt
194. I should have			
195. I am to have	Ām āvāt		
196. I was to have	Ām āvāt, (-āt)		
197. I must be to have	Ām āvāt		
198. I go	Ām āvāt	Ām āvāt	Ām āvāt
199. There goes	Tā āvāt	Tā āvāt	Tā āvāt
200. He goes	Ām āvāt	Ām āvāt	Ām āvāt
201. We go	Ām āvāt, āt	Ām āvāt	Ām āvāt
202. You go	Tvam āvāt, āt	Tvam āvāt	Tvam āvāt
203. They go	Tā āvāt, āt	Tā āvāt	Tā āvāt
204. I want	Ām āvāt	Ām āvāt	Ām āvāt
205. There wants	Tā āvāt	Tā āvāt	Tā āvāt
206. He wants	Ām āvāt	Ām āvāt	Ām āvāt
207. We want	Ām āvāt	Ām āvāt	Ām āvāt

English	Latin	Latin Vulgar	Spanish
112. You went . . .	Veni adhuc . . .	Veni adhuc . . .	Veni adhuc
113. They went . . .	Vi adhuc . . .	Vi adhuc . . .	Vi adhuc
114. Go . . .	Ita . . .	Ita eris . . .	Ita, ita
115. Strong . . .	Fortis . . .	Fortis, robustus . . .	Robust, strong
116. One . . .	Unus . . .	Unus . . .	Unic
117. What is your name?	Quid est nomen tuum?	Quid te nomen?	What, of name?
118. How old is this horse?	Quid est etas huius equi?	Et, quid est etas huius equi?	Et quid est etas huius?
119. How far is it from here to London?	Quid est distantia hinc ad Londinam?	Quid est distantia hinc ad Londinam?	Venit-tunc, distantia-tunc hinc ad Londinam?
120. How many times did they go to your father's house?	Quantum saepe ibant ad domum patris tui?	Quantum saepe ibant ad domum patris tui?	Ita saepe ibant ad domum patris tui?
121. I have walked a long way today.	Hic est longum iterum hodie.	Hic est longum iterum hodie.	Hic est longum iterum hodie.
122. The son of my uncle is married to a Londoner.	Uterque filius meus nupsit Londinensi.	Uterque filius meus nupsit Londinensi.	Uterque filius meus nupsit Londinensi.
123. In the house of the mother of the fatherless.	Uterque domus materis orphanorum.	Uterque domus materis orphanorum.	Uterque domus materis orphanorum.
124. For the noble spirit.	Propter spiritum nobilem.	Propter spiritum nobilem.	Propter spiritum nobilem.
125. I have beaten him with many blows.	Hic est multum saepe hunc.	Hic est multum saepe hunc.	Hic est multum saepe hunc.
126. He is grating nails on the top of his head.	Hic est stridens ungues super caput suum.	Hic est stridens ungues super caput suum.	Quid est stridens ungues super caput suum?
127. He is sitting on a horse under his son.	Hic est sedens super equum sub filio suo.	Hic est sedens super equum sub filio suo.	Hic est sedens super equum sub filio suo.
128. He looks as if he has been killed.	Hic est sicut occisus.	Hic est sicut occisus.	Hic est sicut occisus.
129. The point of steel is very sharp and a ball.	Hic est punctum aculei et sphaera.	Hic est punctum aculei et sphaera.	Hic est punctum aculei et sphaera.
130. My father lives in the capital town.	Hic est pater meus in urbe.	Hic est pater meus in urbe.	Hic est pater meus in urbe.
131. Give me your son.	Hic est filius tuus.	Hic est filius tuus.	Hic est filius tuus.
132. From their eyes.	Hic est oculi.	Hic est oculi.	Hic est oculi.
133. He is going to the city.	Hic est ibit ad urbem.	Hic est ibit ad urbem.	Hic est ibit ad urbem.
134. He is going to the city.	Hic est ibit ad urbem.	Hic est ibit ad urbem.	Hic est ibit ad urbem.
135. He is going to the city.	Hic est ibit ad urbem.	Hic est ibit ad urbem.	Hic est ibit ad urbem.
136. He is going to the city.	Hic est ibit ad urbem.	Hic est ibit ad urbem.	Hic est ibit ad urbem.
137. He is going to the city.	Hic est ibit ad urbem.	Hic est ibit ad urbem.	Hic est ibit ad urbem.
138. He is going to the city.	Hic est ibit ad urbem.	Hic est ibit ad urbem.	Hic est ibit ad urbem.
139. He is going to the city.	Hic est ibit ad urbem.	Hic est ibit ad urbem.	Hic est ibit ad urbem.
140. He is going to the city.	Hic est ibit ad urbem.	Hic est ibit ad urbem.	Hic est ibit ad urbem.
141. He is going to the city.	Hic est ibit ad urbem.	Hic est ibit ad urbem.	Hic est ibit ad urbem.

English, Latin Vulgar and Spanish.



## THE MANDI GROUP.

The State of Mandi lies between Kulu and the district of Kangra. Immediately to its south lies the State of Suket, which is separated from the Hindu Hill States by the river Sella. North of Mandi lies the Chibhāi Banghal Canton of the Kangra district, as explained ante (p. 693, footnote). This canton is almost uninhabited, and is divided into two portions by a mountain chain running north and south. The language of the few inhabitants of the 18 hamlets of the Eastern portion of Chibhāi Banghal is Kulu more or less mixed with Mandikī, while that of the Western portion is the Kispeti form of the Dogri dialect of Pāṭṭhī. These facts must be known in order to understand the dialectic division of Mandikī.

The language of Mandi is called Mandikī, and that of Suket is called Suketi, the two being closely connected.

The mountainous South-Eastern portion of the Mandi is geographically a portion of the Kulu Sial immediately to its East, but the language is not Sialī.

It is Mandikī slightly mixed with that language, and is called *Mandikī Pāṭhī*.<sup>1</sup> Mandikī proper is spoken over the rest of the State, and Mr. Bailey recognizes three varieties of it. The first is that spoken in the main portion of the State south of the river Ravi, including the Mandikī Pāṭhī tract. This is the standard dialect. North of the Ravi is what Mr. Bailey calls Northern Mandikī, and in the extreme north of the State is the Chibhāi Banghalī dialect, spoken in a portion of Chibhāi Banghal which belongs administratively to Mandi. The two latter differ very slightly from standard Mandikī, and will not be considered separately in these pages. Any important dialectic peculiarities will be dealt with in describing the standard dialect. For the purposes of this survey, no separate specimens were received for Northern Mandikī or Chibhāi Banghalī, and the only available authority for these is the account given by the Rev. T. Graham Bailey in the *State Gazetteer* and re-printed in his *Languages of the Northern Himalayas* published by the Royal Asiatic Society in the year 1908.

Mr. Bailey says that there are said to be three dialects of Suketi but that this is evidently an over refinement. The dialects are named Pāṭhī, Dima, and Pahal. Any information available regarding these three will be given under the head of Suketi.

The people of this tract are prejudiced against learning foreign languages,<sup>2</sup> and this accounts for the scanty and careless with which the specimens given below have been recorded. Mandikī is evidently a dialect that has a standard to which its speakers endeavour to adhere.

No separate returns have been received for Northern Mandikī or for Chibhāi Banghalī, both being included under the general head of Mandikī.

The total number of speakers of this Group has been returned as follows:—

Mandikī	151,100
Mandikī/Pāṭhī	10,000
Suketi	22,186
<b>Total</b>	<b>183,286</b>

<sup>1</sup> According to the *State Gazetteer*, p. 75, the language of Sial is mostly understood by the people of the lower valleys, while Banghalī (Sial) is a Dogri form generally understood by all.

<sup>2</sup> *State Gazetteer*, p. 80.

The Vocabulary of these two States is much the same as that of other Western Pakistani languages. The following is a list of a few noteworthy expressions collected from Mr. Bailey's Vocabulary and from the specimens which follow. Words noted only in Chitrali Bangdial are marked 'Ch. B.' Those noted only in Northern Shaghdial are marked 'N.' those noted only in Shaghdial Pakistani are marked 'P.' while those peculiar to Shikhi are marked 'S.'

- agh, in trunk.  
 agh, an egg.  
 agh, wind.  
 bāgh, to beat.  
 bāgh, towards.  
 bāgh or bāgh, to sit (N).  
 bāgh, an egg.  
 bāgh, a marriage.  
 bāgh, a younger sister (N).  
 bāgh, brother.  
 bāgh, a husband.  
 bāgh down (Kashmiri bāgh).  
 bāgh bāgh, to go away.  
 bāgh, a tree.  
 bāgh, an older sister (N) (Kashmiri bāgh, a mother).  
 bāgh, a hill.  
 bāgh, a day.  
 bāgh, a field.  
 bāgh, to-morrow evening.  
 bāgh or bāgh, now.  
 bāgh or bāgh, like this.  
 bāgh or bāgh, here.  
 bāgh, a son.  
 bāgh, a little.  
 bāgh, a village.  
 bāgh or bāgh, to come, to go, to leave.  
 bāgh, sweet.  
 bāgh, clean.  
 bāgh, the eye.  
 bāgh down (not up).  
 bāgh, the breast.  
 bāgh, now.  
 bāgh or bāgh, now.  
 bāgh, a mother (N).  
 bāgh bāgh, when.  
 bāgh, when.  
 bāgh or bāgh, like what.  
 bāgh, where.  
 bāgh bāgh, to become angry.



*furad*, to be got, obtained.  
*kyōshi*, about, concerning, for the sake of.  
*shōshi*, when?  
*shōshi* or *shyōshi*, like what?  
*shōshi*, where?  
*shōshi*, good, beautiful.  
*shōshi*, to stand.  
*shōshi*, *shōshi*, to give, to eat.  
*shōshi*, ugly.  
*shōshi*, a wife.  
*shōshi*, a woman (N).  
*shōshi*, a bed.  
*shōshi*, a man.  
*shōshi*, road.  
*shōshi*, a small boy.  
*shōshi*, the head.  
*shōshi*, a son (Ch. B.).  
*shōshi* or *shōshi*, same.  
*shōshi*, *shōshi*, to run (N).  
*shōshi* *shōshi*, to run away.  
*shōshi*, behind.  
*shōshi*, a plain, level ground.  
*shōshi*, sharp.  
*shōshi*, upon.  
*shōshi*, footpath, way.  
*shōshi*, the day after to-morrow, the day before yesterday.  
*shōshi*, apart.  
*shōshi*, to tell.  
*shōshi*, after.  
*shōshi*, a shepherd.  
*shōshi*, to arrive.  
*shōshi*, *shōshi*, to call, summon.  
*shōshi*, postman, like.  
*shōshi*, hair.  
*shōshi*, to lie down, sleep.  
*shōshi*, gold.  
*shōshi*, then, therefore.  
*shōshi*, with.  
*shōshi*, then.  
*shōshi* or *shōshi*, like that.  
*shōshi*, there.  
*shōshi*, cold, cool (N. *shōshi*).  
*shōshi*, to place (Katakana) *shōshi* (N).  
*shōshi* or *shōshi*, up to.  
*shōshi*, up.

schirer, within.

patiti, or *stidi*, home.

The character used in writing Maqôlôj and Nantjil is a form of Tibet. The following is the alphabet, including some of the more important compound consonants.

Written character.

ing is the alphabet, including some of the more important compound consonants.

Toneless		Toned					
a	ā	ba	bǎ	ba̍	ba̎	bȁ	bȃ
ai	āi	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i
au	āu	bǎu	ba̍u	ba̎u	bȁu	bȃu	ba̒u
o	ā	bǎ	ba̍	ba̎	bȁ	bȃ	ba̒
oi	āi	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i
ou	āu	bǎu	ba̍u	ba̎u	bȁu	bȃu	ba̒u
u	ā	bǎ	ba̍	ba̎	bȁ	bȃ	ba̒
ui	āi	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i
uo	āu	bǎu	ba̍u	ba̎u	bȁu	bȃu	ba̒u
ü	ā	bǎ	ba̍	ba̎	bȁ	bȃ	ba̒
ui, üi	āi	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i
uo, üo	āu	bǎu	ba̍u	ba̎u	bȁu	bȃu	ba̒u
ü	ā	bǎ	ba̍	ba̎	bȁ	bȃ	ba̒
ui	āi	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i
uo	āu	bǎu	ba̍u	ba̎u	bȁu	bȃu	ba̒u
uǒi	ā̌i	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i
uo̍i	ā̍i	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i
uo̎i	ā̎i	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i
uȍi	ā̏i	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i
uȏi	ā̑i	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i
uo̒i	ā̒i	bǎi	ba̍i	ba̎i	bȁi	bȃi	ba̒i

**Exem.**—The letter *u* is represented by the sign *u*, but, unless noted it is also optionally represented by the same character. The letters *au* and *au* are usually written with accents over the preceding *a* and *u*.

*Mandi and Sakel are the most Western of the Western Fulañi Hill States that we have hitherto considered. Immediately to their west lies the British district of Kaungu proper, the people of which, both in race and language, claim kinship with the Dogon farther to the west, rather than with the Fulañi of the Haule and Kala hills.*

*While the language of Mandi is widely different from that of Kaungu in its general character, it does agree with it on a few points which we may here note. In all other points the Western Fulañi character of Mandi is well preserved.*

*The first point is that of pronunciation, which agrees rather with that of Kaungu than with that of Kala. There does not seem to be any tendency to pronounce the ordinary *a* like the *ä* of 'hat'. Thus we have *gaa*, a house, not *giä*. In the north of Mandi, however, we do come across occasional instances of the *ä*-sound, as in *ääppla*, well, as compared with standard Mandi *gäppla*.*

*So also the common Western Fulañi interchange of *a* with *ä* or *i* has not been noted in Mandi or Kaungu proper, although a few instances have been noted in Mandi Fulañi and Sakel. Thus the Mandi word for 'house' is *gärdä*, not *giärdä*, and the past participle of *harä*, to do, is *harä*, not *hiä* or *hiärdä*.*

*Very few instances of the dropping of an initial *h* have been noted, and the transfer of aspiration to such words as *giärdä* for *giärdä* does not occur. It is, however, sometimes profaned as in *härärdä*, an eye.*

*The Western Fulañi change of *ä* to *ä*, of *f* to *ä* and of *i* (*ir*) to *ä* do not seem to occur.*

*In all these Mandi agrees with Kaungu as against Western Fulañi.*

*In inflexion, Mandi is like the postposition *jo* for the dative, which is also the case in Kaungu. Although the same postposition occurs in other Western Fulañi dialects—notably in Gumbi, it is in the opinion of the present writer always borrowed from the West, being introduced by origin with the *Siñdi jo* of*

*The distinguishing mark of the Mandi future is not the Western Fulañi *ä*, but the Kaungu *giä*. Compare the Tama *Siñdi* *giärdä*, I shall write, with the Mandi and Kaungu *giärdä*.*

*With these exceptions, the Mandi Grammar essentially agrees with Western Fulañi, as will be evident from a consideration of the following pages, and we are therefore entitled to class it and Sakel as Western Fulañi languages, affected by the neighbouring Kisi.*

<sup>1</sup> The Kaungu *giä* is still feature of an older *giä*, as *giärdä* is still *giärdä* in the Mandi *giärdä*.

# MANḐAḐI.

For particulars as to the locality in which Standard Manḑāḑi, with its sub-varieties of Northern Maḑḑāḑi and Chibḑa Baḑḑāḑi, is spoken, and for the number of its speakers, see the preceding introductory remarks.

The present account of Manḑāḑi Grammar is based partly on the notes in the Rev. Graham Bailey's *Languages of the Northern Shoshones*, and partly on an analysis of the subjoined specimens. These specimens consist of a version of the parable of the Prodigal Son, of an original police report, and of the usual list of words and sentences.

**Pronunciation.**—As explained above (Standard Manḑāḑi) has abandoned the pronunciation of Western Paḑḑi pronunciation. The letters *h* and *g* are not interchangeable. The letters *h*, *g* and *q* are not interchangeable. *Ch* and *f* show no traces of being pronounced as *ts* and *s* respectively, and the change of *t* (*ḑ*) to *ch* has not been noted.

An initial *h* does not disappear, nor is the aspiration of aspirated consonants transferred as in *ghḑa* for *ghḑa*, a horse. In the word *ḑḑḑḑ*, an eye, an *h* has been prefixed. In Northern Maḑḑāḑi, however, an *h* does sometimes become *ḑ*, as in *ghḑḑḑ*, cold; while in the mixed dialect of Chibḑa Baḑḑāḑi, the termination *h* for *q*, as in *ḑḑḑḑ*, a boy; *ḑḑḑḑ*, shepherd, is not uncommon.

**NUMBS.**—Masculine inanimate nouns in *ḑ* form their nominative plural in *ḑ*, and feminine nouns ending in a consonant add *ḑ*. In North Maḑḑāḑi and Chibḑa Baḑḑāḑi, the latter add *ḑ*, instead of *ḑ*. Thus, *ghḑa*, a horse; *ghḑḑ*, horses; *ḑḑḑ*, a sister; *ḑḑḑ*, sisters: N. and Chib. B. *ḑḑḑ*, a sister; *ḑḑḑḑ*, sisters. In the case of all other nouns the nominative plural is the same as the nominative singular.

For all nouns, all other cases of the plural, except the vocative, are the same as the corresponding cases of the singular.

The Agent case (singular and plural) is formed by adding *ḑ*, as in *ghḑa*, a horse; *ghḑḑ*, by a horse or horses; *ḑḑḑ*, an elephant; *ḑḑḑḑ*, by an elephant or elephants. Feminine masculine nouns ending in *ḑ*, drop the *ḑ* before adding *ḑ*. Thus *ghḑa*, a horse; *ghḑḑ*, by a horse, or horses.

The Oblique form (singular and plural) of inanimate masculine nouns in *ḑ*, is made by changing the *ḑ* to *ḑ*. Thus *ghḑa*, a horse, old form *ghḑḑḑ*. Masculine nouns ending in a consonant add *ḑ* for the same form. Thus *ghḑa*, a horse, old form *ghḑḑḑ*. Feminine nouns ending in a consonant add *ḑ*. Thus *ḑḑḑ*, a sister, old form *ḑḑḑḑ*. In N. and Chib. B. such feminine nouns add *ḑ* instead of *ḑ*, as in *ḑḑḑ*, a sister, old form *ḑḑḑḑ*. Note the doubling of the final *ḑ* in this special word. In the case of all other nouns, the oblique form is the same as the nominative.

The Vocative singular of all masculine nouns ends in *ḑ*, and of most feminine nouns in *ḑ*, the Vocative plural always ends in *ḑ*.

The above forms are conveniently shown in the following table :—

Gen. Sing.	Nom. Plur.	Acc. Sing. and Plur.	Oblique Sing. and Plur.	Gen. Sing.	Gen. Plur.
pitra, a house	pitāḥ	pitāḥ	pitāḥ	pitāḥ	pitāḥ
ghar, a house	ghar	gharā	gharā	gharā	gharā
bach, an elephant	bachā	bachā	bachā	bachā	bachā
bāḥ, a daughter	bāḥ	bāḥ	bāḥ	bāḥ	bāḥ
bachī, a sister	bachīḥ	bachīḥ	bachīḥ	bachīḥ	bachīḥ
deh, a sister (H. and Ch. B.)	dehā	dehā	dehā	dehā	dehā

Just as the Northern Marāṭhī deh, a sister, doubles its final consonant before terminations, so does the Standard Marāṭhī bāḥ, a daughter; nom. plur. and obl. bāḥā, eg. bāḥāḥ.

The Voc. Sing. is, according to the paribhāṣā, āḥā. Northern Marāṭhī has the nom. sing. bāḥā, declined like pitāḥ.

The usual postpositions are :—

Devīve-Accusative—*phā* for the dative we also have *band*, to.

Ablative—*phā*, *phā*, from; *band*, with, together with; *with*, by means of; *āḥā*, with.

After Verbs of saying, the person addressed is put in the oblique governed by *āḥā*, or in the dative governed by *band* or *phā*. Examples of all these will be found in the various of the paribhāṣā.

Genitive—*vā* (nom. sing. chl. and plur. vā, fem. vā), which, as usual, is *adjective*.

Locative—*maḥā* or *maḥā*.

**Adjectives.**—As usual, only adjectives in *ā*, are declined,—nom. sing. chl. and plur. *ā*, fem. *ā*. Comparison is indicated, as usual, by the use of the oblique, as in *bachī-phā* *bachī*, better than the sister; *bachī-phā* *bachī*, better than all, best.

**PRONOUNS.**—The first two Personal Pronouns are declined as follows :—

Sing.	I.	Thou.
Nom.	ahī	tū
Acc.	mai	tū
Ob.	mai, mih	tū, tūh.
Gen.	mai	ahī.
Plur.	Us.	Them.
Nom.	ahī	hū.
Acc.	ahī	hū.
Ob.	ahī	hū.
Gen.	ahī-vā, mihī	hū-vā.

In the oblique singular with *ahī*, we find *mai* and *hū*. H. has the Dative-Accusative *mai-phā* and *hū-phā*. Chh. B. uses *mai* as well as *ahī* for 'I'. It makes the Devīve-Accusative singular *mai-phā* and *hū-phā*, and the Ablative singular *mai-phā* and *hū-phā*.

The **Demonstrative Pronouns**, which are also used as pronouns of the third person, are thus declined. As in most other Western Palatō dialects they have in the singular three genders,—masculine, feminine, and neuter:—

	This.			That.		
	Gen.	Pos.	Neut.	Gen.	Pos.	Neut.
Sing.						
Gen.	th	th	th	at	at	at
Ag.	thi, thō, th	thet	thōth	thet, thōth, at	thet	thōth
Obj.	th, th	thet	thōth	th	thet	thōth
Plur.						
Gen.	thō			at		
Ag.	thōth			thōth		
Obj.	thōth			thōth		

The **Relative and Interrogative pronouns** are thus declined:—

	Who.			What? What?		
	Gen.	Pos.	Neut.	Gen.	Pos.	Neut.
Sing.						
Gen.	wh, wh	wh, wh	wh, wh	whp	whp	whp
Ag.	whet, whet	whet	whōth	whet	whet	whōth
Obj.	wh	whet	whōth	wh	whet	whōth
Plur.						
Gen.	whō			whp		
Ag.	whōth			whōth		
Obj.	whōth			whōth		

In M. and Chh. B. the Agent singular masculine is *whet* and *whōth*.

In all the above there are varieties of spelling. Thus we meet *oet* instead of *oet*, and *thp* or *th*, instead of *th*.

The Indefinite pronouns are *ah* (Ch. *ah*), anyone, some one, and *hōth*, anything, something.

The following additional pronominal forms may be noted:—

*ah-ah*, whoever; *ah-hōth*, whatever.

*wh*, or *thp*, like this; so *whōth* or *thōth*, like that, and so on.

*thet*, this much, and so on.

*ah* or *ahō*, now; *hōth*, then, and so on.

*ah* or *ahōth*, here; *hōth*, there, and so on.

### VERBS.—A.—Auxiliary Verbs and Verbs Substantive.

The verb *substantive* is *hi* for the present, and *hih* for the past. Both are adjectival, and neither changes for person, becoming *hi* and *hih*, respectively, when the subject is masculine plural, and *hi* and *hih* respectively when it is feminine (singular or plural).

When the pronoun *hi* precedes *hi*, the two join together and become *hih*, *hih* is.

North *Manishish* differs slightly. 'I am' is *hih*, and 'he is' is *hi* or *hih*. The past is *hih*, plur. *hih*; fem. *hih*.

**B.—Active Verb.**—Besides the usual array of Verbal nouns and participles, *Manishish* has a participle indicating state or condition, as e.g. *hih*-*eh*, in a state of being seated; *hih*-*eh*, in a condition of being beaten. The *eh* is either the genitive postposition, or else the past participle of the verb *eh*-*eh*, to remain, and changes for gender and number in the usual way.

The following is the conjugation of the verb *seated*, to beat.

The **Infinitive** is formed by adding *pa* to the root, which, unusual, becomes *ah* after *r* or *j*. Thus *paupa*, to fall; *hih*-*pa*, to sit; *hih*-*pa*, to beat. The verb 'to come' is *ahpa*, but in North *Manishish* it is *ahpa*, and in *Chikish* *Daishish* it is *ahpa*.

The **Present Participle** is formed by adding *ah* to the root, as in *ah*-*ah*, striking. If the root ends in a vowel or a simple *h*, then *ah* is added. Thus, from *pa*, to go, *hih*-*ah*, going. The following present participles are irregular:—

<i>hih</i> - <i>pa</i> , to become	pres. part.	<i>ah</i> - <i>ah</i>
<i>ah</i> - <i>ah</i> , to come	"	<i>ah</i> - <i>ah</i> or <i>ah</i> - <i>ah</i>
<i>ah</i> - <i>pa</i> (N. <i>ah</i> - <i>pa</i> ), to remain	"	<i>ah</i> - <i>ah</i> (N. <i>ah</i> - <i>ah</i> )

The **Present Participle** is used in inceptive compounds, *ah*-*ah* *pa*, he began to die. It is also used as an infinitive of purpose, as in *ah* *ah*-*ah* *chah*-*ah* *hih* *ah*, he went him to feed twice.

The oblique form of the present participle is used as an **Adverbial Participle**, as in *ah*-*ah*, while striking, and when it is added to this, we have *ah*-*ah*-*ah*, immediately on striking.

The **Past Participle** is formed by adding *pa* to the root. Thus *ah*-*pa*, struck. A variant spelling of this is *ah*-*pa*, which, more nearly indicates the exact pronunciation. Its masculine plural is *ah*-*pa*, and its feminine *ah*-*pa*. The following past participles are irregular:—

<i>hih</i> - <i>pa</i> , to become	past part.	<i>ah</i> - <i>ah</i> (N. <i>ah</i> - <i>ah</i> )
<i>ah</i> - <i>ah</i> , to die	"	<i>ah</i> - <i>ah</i>
<i>ah</i> - <i>pa</i> (N. <i>ah</i> - <i>pa</i> , Ch. B. <i>ah</i> - <i>pa</i> ), to come	"	<i>ah</i> - <i>ah</i>
<i>hih</i> - <i>pa</i> , to go	"	<i>ah</i> - <i>ah</i> or <i>ah</i> - <i>ah</i>
<i>paupa</i> , to fall	"	<i>ah</i> - <i>ah</i> (N. <i>ah</i> - <i>ah</i> ) or <i>ah</i> - <i>ah</i>
<i>hih</i> - <i>pa</i> , to take	"	<i>ah</i> - <i>ah</i> or <i>ah</i> - <i>ah</i>
<i>ah</i> - <i>pa</i> or <i>ah</i> - <i>pa</i> , to bring	"	<i>ah</i> - <i>ah</i>
<i>ah</i> - <i>pa</i> (N. <i>ah</i> - <i>pa</i> ), to remain	"	<i>ah</i> - <i>ah</i> , <i>ah</i> - <i>ah</i> , or <i>ah</i> - <i>ah</i>
<i>ah</i> - <i>pa</i> , to drink	"	<i>ah</i> - <i>ah</i>
<i>ah</i> - <i>pa</i> , to give	"	<i>ah</i> - <i>ah</i> or <i>ah</i> - <i>ah</i>
<i>ah</i> - <i>pa</i> , to do	"	<i>ah</i> - <i>ah</i>
<i>ah</i> - <i>pa</i> , to be joined	"	<i>ah</i> - <i>ah</i> or <i>ah</i> - <i>ah</i>



šāpā, to eat	past part.	šāpāš
šāpāš or šāpā, to eat	"	šāpā (con. gen.) or šāpāš

The functions of *gāš*, *pāš*, and *šāš*, are *got*, *put*, and *let*, respectively.

The **Static Participle** referred to above, is formed by taking the past participle, changing the final *pā* to *t*, and adding *-rd*. Thus, *šāpāš*, to strike, past participle *šāpāš*, Static Participle *šāpāt-rd*, in the condition of being beaten. As will be seen from the specimens, this participle is of frequent occurrence.

From the irregular past participles, we have the following, slightly irregular forms:—

šāš, become	static part.	šāš-rd
šāš, food	"	šāš-rd
šāš, come	"	šāš-rd
gāš or gāpā, gave	"	gāš-rd or gāpā-rd
gāš or gāpā, fallen	"	gāš-rd or gāpā-rd
šāš or šāpā, taken	"	šāš-rd or šāpā-rd
šāš, rd or šāpā, contained	"	šāš-rd
gāš, drank	"	gāš-rd
šāš or šāš, given	"	šāš-rd or šāš-rd
šāš, time	"	šāš-rd
šāš or šāpā, joined	"	šāš-rd or šāpā-rd
šāšāš, eaten	"	šāšāš-rd
šāšāš, šāpāš, washed	"	šāšāš-rd

Although it is said above that this participle is made by changing *pā* to *t*, this method of formation is only given for practical reasons. Possibly the form *šāpāt* in *šāpāt-rd* is really a conjunctive participle, and *šāpāt-rd* is equivalent to the Hindi *šāpāt-rd*. It would not, however, be wise to say that the static participle is formed from the conjunctive participle, for the latter is sometimes wholly different from the past participle, and then the rule would not apply. For example, the conjunctive participle of *šāpā*, to go, is *šāpā*, and the past participle is *gāš*. The static participle is *gāš-rd*, not *šāpāt-rd*. The probable explanation of this is that *gāš* is here an irregular conjunctive participle, formed from *gāš* on the false analogy of *šāš* from *šāš*. On the other hand, it is possible that the *-rd* is real y the positive postposition, which is added to adjectives in Kildish and elsewhere without changing the meaning (see p. 286).

The **Future Passive Participle** is the same in form as the Indicative. Thus *šāpāš*, it is to be struck, *šāpāš*, *šāpāš*, *šāpāš*, *šāpāš*, *šāpāš*. So, in the participle, we have *šāpāš*, the share (*šāpāš*) which is to come to me, and other examples.

The **Conjunctive Participle** is formed by adding *-rd* to the root. Thus *šāpāš*, having struck, but this form is only used in compound verbs. When used independently *šāš* or *šāpāš* is added. Thus *šāpāš-rd* or *šāpāš-rd*, having struck. The following are slightly irregular:—

šāpāš, to fall	Conjunctive part.	šāpāš-rd, etc.
šāpāš, to come	"	šāpāš-rd, etc.
šāpāš, to become	"	šāpāš-rd, etc.

The **Noun of Agency** is formed by adding *wa* to the oblique infinitive. Thus *malwa-wa*, a striker.

The **Imperative** second person singular is the same in form as the root. Its plural adds *a*. Thus, *mal*, strike thou; *mal-a*, strike ye.

A Polite Imperative adds *o* to the root. Thus *mal-o*, please to strike; *mal-a-o*, please to hit.

The Imperative of *mal* (N. and Chh. B. *mal*), to remain, is *mal* (N. and Chh. B. *mal*), plural *mal-a*, and of *mal* (to take, *mal*, plural *mal*. In North Manipal and Chharp Manipal, the verb *mal*, to come, has its 2nd person Imperative *mal*, both singular and plural.

The **Old Present and Present Subjunctive** is not given by Mr. Bailey. In the Fankle there is one example,—*mal*, (I am now worthy that I should become (thy son). What the forms of the other persons and of the plural are, I am not able to say. Mr. Bailey, however, for North Manipal gives a similar form as optional for the first singular future.

The **Present** is formed by adding *li* to the root, to which the verb substantive *hi* is added. Thus, *mal-mal-li*, I strike. The *mal* does not change for number or person, but the *hi* changes for gender and number, but not for person.

	Masculine.		Feminine.	
	1st.	2nd.	3rd.	4th.
1.)	<i>mal-li</i>	<i>mal-li</i>	<i>mal-li</i>	<i>mal-li</i>
2.)				
3.)				

There are a few irregular forms. Thus, from:—

<i>paupa</i> , to fall	<i>pa</i>	<i>pa-li-li</i>
<i>lipa</i> , to become	"	<i>lip-li</i>
<i>upa</i> , to come	"	<i>up-li</i>
<i>mal</i> , to remain	"	<i>mal-li</i> or <i>mal-li</i>
<i>mal</i> , to take	"	<i>mal-li</i> or <i>mal-li</i>
<i>pa</i> , to go	"	<i>pa-li</i> or <i>pa-li</i>
<i>mal</i> , to eat	"	<i>mal-li</i> or <i>mal-li</i>
<i>mal</i> , to give	"	<i>mal-li</i>

A **Present Definite** is formed, as in Hindi from the present participle, with the present of the verb substantive. Thus, *mal-mal-li*, I am striking. Or we may add to the present participle the Hindi participle of *lagna*, to be joined, with the verb substantive. Thus, *mal-mal-li* *lag-li* *hi*, I am striking, I am in the act (or condition) of striking.

The participles of course change for gender and number, as in *mal-mal-li* or *mal-mal-li* *hi*, they (fem.) are striking.

The **Imperfect** is formed on the same principal as the present definite, substituting *shā* (shā, shā) for *ha*. Thus, *hāš mādāš-shā* or *hāš mādāš šāgh-rā shā*, I was striking. Or it may be formed on the analogy of the simple present, as in *hāš mādāshā*, I was striking.

The **Past Conditional** is, as usual, the present participle (changing for gender and number) alone. Thus, *hāš mādāš-sh* I had struck, or I should have struck (it).

The **Future** tense, as has been previously stated, agrees with Kikiri and not with Western Farsi. It has two forms. The first is made, as in Kikiri, by adding *ghā* to the root. Thus, *māghā*, (I) shall strike, (thou) wilt strike, (he) will strike. This does not change for person, but, if the subject is in the numeral case plural it becomes *māghā*, and if the subject is feminine (singular or plural) it becomes *māghā*.

If the root ends in a vowel, this is liable to modification before the *ghā*, as will be seen in the list of irregular futures given below.

The second form of the future is made by adding *āyā* or, if the root ends in a vowel, *āy* to the root. Thus, *māāyā*. This does not change for gender, number or person.

The following futures are slightly irregular:—

present, to fall	futures <i>māghā</i> or <i>māghāy</i>
<i>āghā</i> , to become	" <i>āghā</i> or <i>āghāy</i>
<i>āghā</i> (N. <i>āghā</i> ) to come	" <i>āghā</i> (N. <i>āghā</i> ) or <i>āghāy</i> or <i>āghāy</i>
<i>āghā</i> or <i>āghāy</i> , to bring	" <i>āghā</i> or <i>āghāy</i>
<i>ghā</i> , to go	" <i>ghā</i> (N. <i>ghā</i> , Gh. B. <i>ghāghā</i> ) or <i>ghāy</i>
<i>ghā</i> , to eat	" <i>ghā</i> or <i>ghāy</i>
<i>ghā</i> , to drink	" <i>ghā</i> or <i>ghāy</i>
<i>ghā</i> , to give	" <i>ghā</i> (N. <i>ghā</i> ) or <i>ghāy</i>
<i>ghā</i> , to remain	" <i>ghāghā</i> or <i>ghāghāy</i>
<i>ghā</i> (N. <i>ghā</i> ) to take	" <i>ghāghā</i> (N. <i>ghāghā</i> , Gh.) or <i>ghāy</i>

In the second specimen, in the word *hāghāy-ghā*, it will be noticed, the syllable *ghā* has been added to the future. This is probably a mere honorific suffix. In Kikiri, a future imperative is formed by the addition of the *ghā* to the *ghā*, which is by origin also this *ghā*.

The tenses formed from the Past Participle are formed exactly as in Hindi, and require for remarks. The following are sufficient examples:—

- hāš ghā*, I went.  
*māš mādāghā*, I struck him.  
*hāš ghā-ghā*, I have gone.  
*māš mādā-ghā*, I have struck him.  
*hāš ghā-shā*, I had gone.  
*māš mādā-shā*, I had struck him.

In the Fārsi languages there are a number of roots, of which the past participles are always contained in the feminine. Thus, in Kikiri, the verb *māghā*, to be burnt, in the past tense is always feminine, as in *māghā*, he was burnt, literally, a (feminine) burning was done to him. Similarly, in Maghāli, Mr. Bailey points out that the verb *ghāghā*, to beat, is always feminine in the past tense, as in *māsh ghāghā*, I beat him. Literally, by me to him a (feminine) beating was done.

The **Passive Voice** is formed, as in Hindi, by conjugating the past participle with *jāid*, to go. Thus, *marai jāid*, to be struck.

**Compound Verbs** are formed as in Hindi. Thus *manai*, to come to leave; *piṇai*, to come to drink; *āidai* or *āorai*, to grant (mitia). Note the following :—

*paṇai*, to fall, Casual *paṇai*

*āidai*, to eat, " *āidai* or *āorai*

*jaṇai*, to go, " *jaṇai* or *jaṇai*, to want to go, to leave.

### Compound Verbs.

**Intensive compounds** are very common. Thus, *āi-āi*, to give away.

**Inceptives** have been dealt with under the head of the present participle.

**Frequentatives** are made as in Hindi. Thus, *marai āarai*, to strike frequently. Note *āarai* (not *āidai*) *āarai*, to eat regularly.

10

11

12

13

14 VOL. 10, PART 10.

15 16

[No. 1.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PAHĀRĪ (MAṬṬHĀLĪ).

## SPECIMEN I.

	ਭੀ	ਮਠਯੰ	ਭੀ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ
	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ
	ਭੀ	ਮਠਯੰ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ
	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ
a.	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ
	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ
	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ
	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ
	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ
m.	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ	ਭੀ	ਮਠਯੰ

[ No. 1 ]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

WESTERN DIALECT (MAYPĒLLĪ).

## SPECIMEN I.

## TRANSLITERATION AND TRANSLATION.

Īd-mamkīkārē dā gīkārē dā. Hājjā-  
*One-man-of two sons sons. By-the-son-in-law.*

gīkārē apā-bābā-dāgī bāgī  
*son his-son-father-to it-son-son*

ja 'mā-jā lāp-phāp-ē bāgī ja  
*that, 'me-to property-of share which*

lāgī (for lāgī) kāk dā-dā. Tē mā-ē-bābā  
*is-to-son that give-away. This by-the-father*

3. mā-ē bāgī lāp-phāp-ē mā-jā dā-  
 3. *his-of the-share the-property-of his-to son-son.*

dā. Tāgā-dā-gā pāhā tākā-  
*away. After-days-from after is-that-*

mājjā-gīkārē lāp-phāp māh lājjā  
*son-in-law the-property all together*

kār-kā kār-dā-kā mājjā-jā  
*made-making a-very-distance-of country-to*

dāh-gāgī. Tāhī kākphā-mājjā māh  
*it-son-son-son. There distance-in all*

10. lāp-phāp gāh-dāh. Tējā tākā māh  
 10. *the-property son-son-to-ga. Now-that by-the all*





lāš-šāšā      gēš-šāšāqš,      Tē      rē-māškāš  
properly    not-mayéšiqš-must do so, then    (in)that-country

anāš    bēl    pāš.      Tē    et    tū-ēš  
a/another one fill.    Then he q's him

anāšā    pāš    bēššāš    marš    pāš (/for Rgš).      Tē    et  
the-possessor    am    hungry dying    before.    Then he

tū-māškāš-ēš    kēš-kēš-ēš-ēš  
that-country-of    a-city-in-great-men

- B. rēš    jē    mēš.      Tē    tūš-kēš-  
B. now    having-just    remained.    Then    by-that-great

lāšēš    et    māšar    šāšāšāš    kēš-  
man    he    since    feeding    his-own

jāšāš-šāš-ēš-jāš-jē    bēš-jē-ēš.  
feeding-lands-in-to    man-own

Tē    et    kēš-māš-ēš-jē    et    bēš-jē  
Then he his-own-mind-in the considering

kēš    jē,    'jāšāš-ēš-jē    et    māšar    kēš-jē  
before that, 'what-grains (acc.) there since eating

10. kēš-ēš,    bēš (/for kēš)    bēš    kēš-ēš-jē-kēš    kēš    jē  
10. doing-acc,    I    also    these-grains-with    up-acc    eating

lāšāš.         Et    jē    kēš-kēš    tū-jē    kēš-jē  
(I)-would-have-filled.    Why    that    other-anywhere    him-to    eating-for

jāšāš    māš    tū.      jēš    et    māš-ēš-jē  
being-just    not    was.    When-that    he    was-in

ਸਦਾ	੬	ਸ਼ਿਲਾਣੀ	ਮੰਗੀ	ਦੁ	ਕੋ	੬੬੭
ਦੋਹ	ਫੀਲੀ	ਦੀ	ਰਕਾਂ	ਸਿਫਾਂ	ਛਾਂ	੭੮
ਸ਼ਿਫੀ	ਪਥੀਲੀ	ਤਾ	ਤੁਹੀ	ਛਾਂ	ਮਨ੍ਹ	੯੭
੩	ਸੇ	ਸੰਪਦੇ	ਵੀਂ	ਰੋਹੀ	ਛਾਂ	ਸਾਹੀ
੬	ਸੇਲ੍ਹ	ਤਾ	ਟੇਸ	ਰੋਹੀ	ਸਾਹ	ਛੇ
੭੮੬	ਤਾ	ਟੇਸ	ਰੋਹੀ	ਸਾਹ	ਛੇ	੭੮੬
ਸ਼ਿਫੀ	ਦੀ	ਵੀਲ	ਛੀ	ਤੁਹੀ	ਛੀ	ਤਾ
ਸਾਹੀ	੭	ਛੀਲੇ	ਤਾ	ਛਾਂ	ਛੀਲੀ	ਸੇਲ੍ਹ
੭੮	ਤਾ	ਸਿਫ	ਛੀਲੀ	ਸੇਲ੍ਹ	ਸੇਲ੍ਹ	ਸੰਪਦੇ
ਤੁਹੀ	ਰਕਾਂ	ਸਿਫੀ	ਸਦੀ	ਸੰਪਦੀ	ਸਾਹੀ	ਸਾਹੀ
੭੮	ਛੀਲੀ	ਸੰਪਦੇ	ਵੀਂ	ਰੋਹੀ	ਛਾਂ	ਸਾਹੀ
ਸਾਹੀ	ਸੇਲ੍ਹ	ਵੀਲੀ	ਦੀ	ਛੀਲੀ	ਸੇ	ਟੇਸ
ਛੀ	ਸੰਪਦੇ	ਦੀਲੀ	ਸਾਹੀ	ਤਾ	ਸਦੀ	ਸਾਹ

ayā, ai bōkō hōga ja, 'otō-bōkō-otō  
*meat, then saying he-2sgn that, 'my-father-of'*

chū, kōmō-tō sakri-chūmō-jo rōj  
*daily how-much-acc accounts domestic-to bread*

kōmō-jo pōkō, hō mō tōkō mōyō kōj  
*eating-for to-be-cooked, and I hungry dying doing*

hā. Mō āpō-tōkō-otō-jo chōtō-  
*am. For-me my-own-father-acc-to going-*

8. jō, hō tō-otō jōkō tōj  
 8. it-is-to-go, and him-acc you-acc eat

tōkō ja, "hō-jo, tō tō hō  
*to-to-to-and that, "father-acc. I of-the and*

ayōmō tōkō-ōtō hō-chōyō, hō  
*became-of forgetter became-unpleasant, am*

mō tō jōkō tō hō hōj; mō-jo āpō-  
*I say am how shall-I-to-make, me (acc) thing-acc-*

hōtō-otō-chōkō-mō ayōtō-ōtō,"  
*other-acc-acc-domestic-like consider."*

10. ūtō-kōtō āpō-tōkō-otō-jo chōyō.  
 10. alone-acc my-own-father-acc-to eat.

āpō pōjō mō tō, tōkō tōtō  
*that arrived not he-acc, distant-from by-kind-of*

tōtō kōmō (for kōmō) chōtō-ōtō, hō tōj tō-  
*by-the-father coming he-acc-changed, and comparison arrive-*



gē. tē dazē-kasē gyā, hē vī-  
et. *Then run-coming he-came, and him-*

kasē hēhēt kasē mēpā, hē gyā kās.  
*to much he-came-also he-came-and-came, and last was-made.*

tē vīkē āpē-bibē-kasē hēpā jē,  
*Then by-him his-son/father-to it-was-said that,*

'lēpē-jē, hē hēhē-gyā, kasē-rē hē  
*'father-wr, I forgot, you-of and*

8. kasē-rē dēpāle hē, kasē hē  
8. *he-came-of dēpāle I-became, was I*

hēhē hēhē nēhē hē, jē kasē-rē pāle hēhē.  
*(yē)the worth not am, that you-of are I-was-he-made.'*

tē vīkē bibē āpē-rēhē-āhēhē-jē  
*Then by-him-of by-the-father his-son-arrives-dominion-to*

hēpā jē, 'kāsē kāsē kāsē kāsē-jēhē,  
*it-was-said that, 'good good clothes he-came-for-it,*

hē vī-jē pāhēhē-dēhēhē(for dē); hē hēhē-rē  
*and this-was-to put-on; and land-of*

13. kasē, pāhē-rē jēhē hē pāhēhē-dēhēhē(for dē);  
13. *ring, feet-of alone are put-on;*

hē vī-rē rāhē hēhē-hē hēhē-hē hēhē,  
*and measure-of ram brought-coming, killed-coming let-us-see,*

hē hēhē hēhē pāhē. hēhē-rē gyāhē  
*then the-bread and let-us-see-is-fall. My this are*  
see, in, fair in.

ਮਰੇ ਟਾਂਕਾ ਟੀ ਸੇਠਾ ਖੀਰੀਂ ਕਥਾ

ਮੋਲੀ ਮਾਪੇ ਟੀ ਸੇਠਾ ਖੀਰੀਂ 1.੮੧

ਭਾਗੀ ਕਰੇ

ਕੀ ਭੋਜਨ ਕੀ ਕਰਾ ਖੋਰੇ

੨. ਸੇ ਭੇ ਮਰੇ ਪਾਏ ਸੇਠਾ ਕਰਾ ਕੇ

ਕੀ ਕੇ ਕੀਤਾ ਤਾ ਕੀਠੀ ਕੇ ਕੇ ਕੇ

ਮਾਪ ਕੇ ਕੀਤੀ ਕੀਤੀ ਸੇਠਾ ਕੇ ਮਾਪ

ਕੇ ਕੀਤੀ ਕੇ ਕੀਤੀ ਕੇ ਕੇ ਕੀਤੀ

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੩. ਕੇ ਕੀ ਕੀਤੀ ਕੀਤੀ ਕੇ ਕੀਤੀ ਕੇ

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je nahi atakhi. TE the-ri hi khar diya,  
going not (?) wished. Then him-3<sup>d</sup> the-father wanted some,

kar ki samakshat-ahi. TE hihi apni  
and he was-confronted-with. Then by-him his-own

bihi-je baat dihi. je, 'hai' karu  
father-to answer was-given that, 'is-many' prove

ge hi thei karhi karhi-karhi-ah, kar  
from I thy service doing-continually-on, and

3. mahi-ge dihi ma nahi kari; par  
4. then-from difference by-me not was-done; but

hai karhi ni-je ki akahi hi nahi  
by-thee ever me-to a hi are not

dihi. je hi apni-samkshat-je hi  
was-given, that I my-own-confrontation-to also

mahi karahi, kar je the ki ghar  
a-fair might-have-given-to-me, and when-that thy site was

diya. jake the khar-karhi karhi karhi-  
came, by-whom thy property various kinds-of.

10. je hi-ah, the-ri karhi hi nahi karhi  
11. to was-given-to-and, him-3<sup>d</sup> for by-thee a-fair good

karhi. TE hihi karhi je, 'hai' par, kar (for di)  
was-accepted. Then by-him it-was-said that, 'O son,' thou

mahi-ki mahi-ki hi, je ma (for ma) karhi-  
was-was me-was not, what my property

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Western English

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kanli-ré há, at máh tók há, par  
*carriage-of is, that all three is, that*

há1-at ká1tá1 há1é1 há1yá, há1 sé1  
*this-of for a-put son-daughtered, and continued*

há1 há1, jé tók áh há1 má1  
*happy we-know, that fly this brother drink*

há1 há1, at jé1á1 á11yá1, há1  
*this was, he living was-not, and*

- D. gá1k1-gá1k1 há1, at má1-gá1.  
 E. is-a-hat-gave-condition was, he was-not.

[No. 2.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PATAHI (MAYDHALI).

SPECIMEN II.

મી મે પે રે ફેફ ય નઃ જાણી ડાંવડી રે

કણેડી સંકાંતે કા મેગી મયંતી રી પેહીરે

ફેફ ય નઃ સંકાંતે કાંતે મયંજી વગમંજી

મયંતી મંદા કોદણે રે કંદન જીંડત મયંતી

\* દેહીનોબ કિલ્લે કે દેહ મયંજી વગમ દેહીરે

જાણેકેડે કંકણેજીગ કંકડી મયંજી વગમી વેળે

દે દે કંકડી જીંડત કંકડ જીંડતે કંકડે દેહીરે

જાણેકે કે દે જાદે નીચીકેહી દેકંકડ જીંડતે વેળેકંકડ

[No. 9]

## INDO-ARYAN FAMILY.

CENTRAL GROUP.

## WESTERN FAHĀRĪ (HASTRĀRĪ).

## SPECIMEN II.

## TRANSLITERATION AND TRANSLATION.

hi-mu.	ṭā-ṭ.	khak-par	ṣ.	uḥ	hākhā-ṭ
<i>Preparation</i>	<i>To-mg.</i>	<i>Earth-dust</i>	<i>is.</i>	<i>representation</i>	<i>Earth-dg</i>

ṭhāḥṭhā-ṭhākhā-	hṭ	ṣpā-ṣpāḥ-ṭ	hā.	ḥ
<i>Thousand-land-land-</i>	<i>and</i>	<i>Ngā-Controlling</i>	<i>this-is,</i>	<i>that</i>

khak-par	ṭ.	ṣṣṣṣṣ	ḥḥḥ	khāṣṣ	ḥḥḥ-ḥ
<i>Earth-dust</i>	<i>ṭ</i>	<i>The-Mountain</i>	<i>ḥḥḥ</i>	<i>Khāḥ</i>	<i>Earth-to</i>

ḥḥḥ-ḥḥ	ḥḥḥ-ḥ	ḥḥḥ	ḥḥ	ṭṭ	ḥḥḥ
<i>the-mountains-with</i>	<i>making-of</i>	<i>order</i>	<i>same.</i>	<i>Then</i>	<i>the-mountains</i>

ḥ	ḥḥ-ḥḥḥ	ḥḥḥḥ	ṭṭ	ḥ.	khāṣṣ	ḥḥḥ	ḥḥḥ
ḥ	<i>ḥḥ-ḥḥḥ</i>	<i>mountain(far-land)</i>	<i>Then</i>	<i>this</i>	<i>Khāḥ</i>	<i>Earth</i>	<i>is-a-farred-land</i>

ḥḥḥḥ	ḥḥ	ḥḥḥḥ	ḥḥ	ḥḥ	ḥḥḥḥ	ḥḥḥḥ
<i>very-ḥḥ</i>	<i>is</i>	<i>(Far-)making</i>	<i>ḥḥ</i>	<i>ḥḥ</i>	<i>ḥḥḥḥ</i>	<i>ḥḥḥḥ</i>

ḥḥ	'ḥḥ	ḥḥ	ḥḥ	ḥḥḥḥ	ḥḥḥḥ	ṭṭṭṭ	ḥḥḥḥ
<i>that,</i>	<i>'when</i>	<i>I</i>	<i>will</i>	<i>will-be,</i>	<i>I-will-come.</i>	<i>Then</i>	<i>is-a-farred-land</i>

ḥḥḥḥ	ḥḥ	ṭṭ	ḥḥḥḥ	ḥḥḥḥḥḥ	ḥḥ	ḥḥḥḥḥḥ
<i>very-all I-am.</i>	<i>Therefore</i>	<i>representation</i>	<i>was-written-and-came.</i>	<i>ḥḥḥḥ</i>	<i>order</i>	<i>will-come, that will-be-come-out.</i>

ṣṣṣṣ, note ḥḥ.

# MANDĀLĪ PAHĀRĪ.

As already stated, the Pahārī dialect of Maipohāī is a mixed form of speech, partly resembling Standard Maipohāī, and partly resembling Inner Sikkim. A brief notice pointing out where it differs from Standard Maipohāī will suffice. For materials we have a short folk-tale, a statement made in court by an accused person, and the usual list of words and sentences given on pp. 155 ff.

In pronunciation we notice the occasional prefixing of an *h* before a vowel, just as in the Maipohāī *hahāī*, an eye. So here we have *hander*, within, and *hagpō*, not *agpō*, with. A noteworthy change is the word *manqar*, the name of a certain month (November-December), a corruption of the Sanskrit *mārgaśīrṣa*. Here we have *eg*, first becoming *gg*, and then *gg*. The Western Pahārī change of *r* to *sh* occurs in the word for 'three', which is either the Inner Sikkim *shes* or the Maipohāī *trōt*.

The declension of nouns closely resembles the Standard. *Shōp*, a house, makes its oblique form and its nominative plural *shōp*. Other examples are *chāhā*, an uncle, *chā*, *chāhā*; *phāp*, a police-station, *chā*, *phāp*; *shāndrān*, the moon, *shāndrān* (*ag*, *chā*); *shāpā*, a day, *shāpā* (*chā*).

*Shā*, a horse, makes its oblique singular, as in the standard, *shā*, but this form is also used for the locative (e.g. in sentences 113 and 116). So *phāp*, a mountain, *phāp*; *hāh*, a hand, *hāh*; and *hā*, a father, *hāh*, doubling the *h* as in the standard.

Most feminine nouns ending in consonants have the oblique form in *sh* as in Inner Sikkim. Thus, *shā*, a sister, *shāp*; *mān*, a mother, *mān*; *gāh*, a wood, *gāh*. But sometimes we have the Maipohāī *t*, as in *shpā*, the bark, *chā*, from *shpā*, with doubling of the *p* and shortening of the vowel.

The Pronouns are the same as in Standard Maipohāī. An additional form, we may note, is used at the end of the second specimen for *hā*, I; *hāp* (in the first specimen), to thee.

The plural possessives of the first two personal pronouns are *hāhā*-*chā*, our, and *hāhā*-*chā*, your, and 'Hān' is *shāhā*, instead of *shāh*.

For the present tense of the verb *subhāntiv*, we have *hā* (*shā*, *hā*) as in the Standard. The first person singular and plural is sometimes *hā*.

Another, and a new form is *shāhā* (name, *shāhā*; form, *shāhā* and *shāhā*), which, like *hā*, does not change for person.

Yet another form is *shā*, which does not change at all, being the same for singular, plural, masculine, feminine, and for any person.

The Past is *shā* (*shā*, *shā*) as in the Standard.

The conjugation of the Active Verb closely follows that of the Standard dialect. Examples of the Present Participle are: *shāhā*, growing; *hāhā*, becoming; *shāhā*, dwelling; *shāhā*, coming. It will be seen that while the principle of formation is the same, some of the forms vary slightly from the Standard.

The Past Participle also follows the Standard, with the same irregularities. We may note the verb *shāp*, to go, with its past participle *shāhā*. *Shāp*, to go, is

also used, with its past participle *paṣā*. The *Smṛiti* Participle in *1-ai* is very common, and is made as in the Standard.

There are instances of the Old Present and Present Subjunctive, as in *ñipñt-ā*, I may eat; *ñipñtā* it may sit (not specimens).

For the Present, the present participle is used alone, as in *ñeññā*, thou hastenest (1st specimen).

For the Present Infinitive we have *ñipñt-ā*, he is grazing (sentence 229), and *ñipñt-ñā*, he is coming, corresponding to the Standard *ñipñt-ā* *ñā*.

The verb "to come" is *ñipñt* or *ñipñtā*, past participle *ñipñt*.

[No. 3.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PAKHAI (MANDRIK).

Pakhai District.

SPECIMEN I.

સંદમે ડાં સંદમે ની મંદ ની કથં

દેહી દંડે સંદમે શ્રેયણિ મંદ હે  
 વેળા જમં મંદે દેક દેક મેળા મી  
 ને દે મંદે ડાં વેઠે સંદમે ની મંદે વેળા  
 વસજી દેક મેળા હંદે જીડે વેળેડં  
 કેવે હં જીડં નં સંદમે વળા  
 કેવે હંદ નં કેવે નં જીડં નં ન  
 હંદ નં



[No. 3.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAKHIST (MAYPĪSHĪ).

PANDIT DĀSHRATH.

## SPECIMEN I.

## TRANSLITERATION AND TRANSLATION.

Chandramā-hir	chandramā-ti	mātā-ti	kathā
<i>Moon-and</i>	<i>moon-of</i>	<i>mother-of</i>	<i>story.</i>

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Itā-dhyāp	chandramā	itā-mātā-ti-jā
<i>It-was-day</i>	<i>by-the-moon</i>	<i>It-was-mother-to</i>

bāpā,	'aunt,	mā-jā	ā	āpā	chāpā	ā-
<i>it-was-aunt,</i>	<i>'nanna,</i>	<i>my-for</i>	<i>a</i>	<i>aunt</i>	<i>aunt</i>	<i>me,</i>

-dā, jā	mā-jā	pātā	bāpā,	Chandramā-ti	mātā	bāpā,
<i>... that</i>	<i>me-to completely</i>	<i>it-may/be!</i>	<i>The-moon-of</i>	<i>by-the-mother</i>	<i>it-was said,</i>	

'bachchā,	āpā	chāpā	tāpā	Yāh	hāpāh ?
<i>'child,</i>	<i>aunt</i>	<i>aunt</i>	<i>for/then</i>	<i>how</i>	<i>may-I-said ?</i>

ā,	kāhā	hā	dāpā-rā	chandramā	bāpā,
<i>sometimes</i>	<i>then</i>	<i>second-day-of</i>	<i>moon</i>	<i>known,</i>	

kāhā	pūpā-rā,	kāhā	ā	dāpā-rā	ā
<i>sometimes</i>	<i>full-moon-of,</i>	<i>sometimes</i>	<i>rather</i>	<i>second-day-of</i>	<i>me</i>

pūpā-rā,
<i>full-moon-of!</i>

## FREE TRANSLATION OF THE FOREGOING

*The Story of the Moon and his Mother.*

One day the Moon said to his Mother, 'Mamma, sew for me a coat that will exactly fit me.' The Moon's Mother replied, 'My child, how can I sew such a coat? Sometimes you are only a two days' old crescent moon, sometimes you are a full moon, and sometimes you are neither crescent nor full.'

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[ No. 4. ]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PAKHAI (MANGKALAI).

Family Dialect.

## SPECIMEN II.

ਭੂਨ ਖੁਲੀਐ ਸੁਕੁਤੁ ਤੇ ਗੀਘੁ

ਮੇਰੇ ਗੁਲਾਬੇਯਾ ਹੋ ਸੁੰਨੀ ਘੋੜੀ ਗੀ ਘੀ ਟੰਡੇ ਘੁਝ

ਕੰਮ ਕਰੇਯੁ ਘੋੜੀ ਤੇ ਥੇ ਮੰਗੁਰਾ ਪੁਲੀਸਟੇ 5

ਮੇ ਟਯੁ ਏਸ ਮੇਝ ਗਯਾ ਏਸਗੇ ਕੰਮ ਮੰਦੁ 63

੨. ਗੁਲਾਬੇ ਦੇ ਮੇਰੇ ਘੋੜੇ ਕੰਮ ਨਹੀਂ ਲਿਝ ਜਾਂਦੇ

ਸੁੰਨੀ ਘੋੜੀਯਾ ਕਾਝ ਕਰੇ ਮੰਦੇ ਘੋੜੇ ਸੁੰਨੀ

[ No. 4.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PARIKĠ (MANDĠKĠ).

PARIKĠ DIALECT.

## SPECIMEN II.

## TRANSLITERATION AND TRANSLATION.

Byin madhā-Sakti-rā lākyā,  
*Believed accused-Sakti-of (to-)perdition.*

Māra Kālakāta-jā chytān dū-rt śm; dhyāra dā  
*Q/- (i.e. ty-)was Kālakāta-to a-four-anna-place in-a-place-state was; dhyāra dā*

kān jākā kūt-ā thā. Madgar, prabhā 8  
*work do-to-taken in-anna-state was. Madgar in-state eight*

at jākā ā nāh gāh, ā-gē kām nāhārā. Lobh  
*that person (i.e. f) him near acted, him-from work was-acted. Dy-him*

1. gāhā jē 'mā-bāh kām nāh dū-bāhā.  
*1. ā-would that, 'm-would work not do-belong-place.*

Chytān āpī M-lā' Mā lākyā, 'chytān  
*Four-anna-place your-one take-away? Dy-me it-was-said, 'the-four-anna-place*  
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ਮੇਂ ਜੀਭੀ ਜੈਯੋ ਕੁਮ ਜੈਯੋ ਦੇਸੁ ਗੁਰੂ ਪਰ  
 ਸੁਮਤਿਯੋ ਤਬ ਜੇ ਪਕੜੁ ਭਠੇ ਧਰਤੀ ਲੇਹ  
 ਮੁਰੀ ਮੇਏ ਪਤੰ ਜੇ ਪਕੜੀ ਸੁਭ ਕੀਤ ਭਠੇ  
 ਵੇਲੇ ਏ ਮੇਏ ਮੇਏ ਰਭੀ ਮੇਂ ਠੇਠੇ ਏ ਏਯ  
 ਠੇਠੇ ਦੇਸੁ ਕੁਝੀ ਕੀਤ ਭਠੀ ਜੇ ਫੁਲੁ ਤਬ ਦੇਸੁਏ  
 ਲੇਹੁ ਰਭੀ ਤੇ ਕਪੜੇ ਕੀਤੇ ਦੇਸੁਏ ਫੁਲੇ  
 ਲੇਹੇ ਮੇਏ ਕੀ ਮੇਏ ਕੇ ਕੀਤੀ ਏ ਕੀ  
 ਠੇਠੇ ਕੀਤੀ ਤੇ ਗੁਰੂ ਕੀ ਸੇਵਾ ਲਗੁ  
 ਦੇਸੁ ਗੁਰੂ ਤੇਠੇ ਏ ਭਠੀ ਜੇ ਫੁਲੁ ਮੇਂ  
 ਤਬ ਲੇਹੁ ਕੇ ਤੇਠੇ ਤੇ ਮੇਏ ਸੁਭਾ ਤੇ

mi<sup>2</sup> mi<sup>2</sup> iai<sup>2</sup> Eku iai<sup>2</sup> Eto-gaki-per  
[for-]me [in-]me i-to-taken, For i-to-taken, This-went-on

Kakukaki-kaki-gi yakiy<sup>2</sup> Iaki daki<sup>2</sup> ki  
Kakukaki-kaki-to it-went-on, By-then [in-to-]ground lying-down

mai<sup>2</sup> mi<sup>2</sup> kiki<sup>2</sup>-gi yaki<sup>2</sup> kiki<sup>2</sup> kiki<sup>2</sup> kiki<sup>2</sup> Iaki  
was-struck, By-me it-to-went-on having-struck standing he-was-made, By-then

kiki<sup>2</sup> ja, 'mi<sup>2</sup>-jo maki<sup>2</sup> kiki<sup>2</sup> ki<sup>2</sup> kiki<sup>2</sup> kiki<sup>2</sup>-jo jiki<sup>2</sup>  
it-was-said that, 'me [acc.] place-on not, [For-] me the-puller-station-to it-to-to-be-past'

1. Ti ka chikij-tai. kiki<sup>2</sup>-gi yaki<sup>2</sup> kiki<sup>2</sup> in-jo  
4. This he was-released. This-then were had him-to

ki<sup>2</sup>-ki kiki<sup>2</sup> Eto rapu kiki<sup>2</sup> in-jo jiki<sup>2</sup>  
in-an-applied-state (was-)not, And rapu there him-from separately

kiki<sup>2</sup> ki<sup>2</sup> kiki<sup>2</sup> kiki<sup>2</sup>-gi kiki<sup>2</sup> kiki<sup>2</sup> kiki<sup>2</sup>  
are-to-be-taken, These also demanded-were, That-for also

aji kiki<sup>2</sup> kiki<sup>2</sup> kiki<sup>2</sup> kiki<sup>2</sup> kiki<sup>2</sup> kiki<sup>2</sup>  
replied was-made, and about also giving he-began.

ki<sup>2</sup> kiki<sup>2</sup> kiki<sup>2</sup> ja kiki<sup>2</sup>-gi jiki<sup>2</sup> mi<sup>2</sup>  
This thing occurred, If this-then more he-me

13. kiki<sup>2</sup> ki<sup>2</sup>-gi kiki<sup>2</sup> ki<sup>2</sup> mi<sup>2</sup> kiki<sup>2</sup> ki<sup>2</sup>  
13. had in-an-applied-state may-have-been, then I possible am.

### FREE TRANSLATION OF THE FOREGOING

The Statement of Shkitt, the accused person, is here recorded.

I had given a four-anna piece to Khalekeli, the complainant, for which an agreement was made that he should work for two days. On the eighth of the month Mangar I went to him and asked for the work. He replied that he would not work as he had sold, and told me to take away my four annas. I said that I did not want the money, but did want the work. As I spoke thus I caught him by the hand, when he presently lay down on the ground. I pulled him up standing by his arm, and he said, 'please don't hurt me. I'm off to the police-station.' Then I let him go. I have not handled him more than this. Moreover, besides this, he owes me three rupees. I asked for them, but he also refused to repay them, and began to abuse me. If I may have handled him more than this, then I admit that I deserve to be punished.







# STANDARD LIST OF WORDS AND PHRASES FOR THE MANDI GROUP.

English.	Urdu.	Urdu transl.	Arabic.
1. One	Ek	Ek	Ik.
2. Two	Dai	Du	Du.
3. Three	Tair	Chis, sat	San.
4. Four	Chir	Chir	Chir.
5. Five	Pach	Pach	Pach.
6. Six	Chas	Chas	Chas.
7. Seven	San	San	San.
8. Eight	Ach	Ach	Ach.
9. Nine	San	San	San.
10. Ten	San	San	San.
11. Twenty	Do	Do	TL.
12. Fifty	Pach	Pach	Pach.
13. Hundred	San	San	San.
14. I	Mai, yai	Ma	Ma.
15. Of me	Mai	Mai	Mai.
16. Mine	Mai	Mai	Mai.
17. We	San	San	San.
18. Of us	San, ul	San-ul	San-ul.
19. Our	San, ul	San-ul	San-ul.
20. You	Th	Th	Th, ul.
21. Of you	Th	Th	Th.
22. His	Th	Th	Th.
23. Her	Th	Th	Th.
24. Of her	Th-ul	Th-ul	Th-ul.
25. Your	Th-ul	Th-ul	Th-ul.

English	Tagalog	Tagalog Pron.	Latin
20. He	Si	Si	He, ee
21. Of him	Thani	Thani	Dani, thani.
22. His	Thani	Thani	Dani, thani.
23. They	Sila	Si	Si, ee
24. Of them	Thaniya	Thaniya	Taniya, taniya.
25. Their	Thaniya	Thaniya	Taniya, taniya.
26. Hand	Mano	Mano	Mano.
27. Feet	Paa, pab	Paa	Paa.
28. Son	Mga	Mga	Mga.
29. Eye	Mata	Mata	Mata.
30. Mouth	Mula	Mula	Mula.
31. Teeth	Dila	Dila	Dila.
32. Ear	Kina	Kina	Kina.
33. Hair	Kani	Kani	Ka.
34. Head	Mula, at	Ma	Mula.
35. Tongue	Pala	Pala	Pala.
36. Body	Bay	Bay	Bay.
37. Back	Paga	Paga	Paga.
38. Leg	Lala	Lala	Lala.
39. Child	Bata	Bata	Bata.
40. Sister	Binata	Binata	Binata.
41. Father	Bab, Bay	Ba	Ba.
42. Mother	Mga, maa	Ma	Maa, maa.
43. Brother	Bata	Baykita	Bata, bayk.
44. Sister	Bata (younger), lala (older)	Bata	Bata, lala (old, young).
45. Man	Maga, manila, kina	Maga	Lala, manila.
46. Women	Babata	Bayk	Babata.

English	Maple	Maple Leaf	Notes
31. Day	Day	Day	Day
34. Day	Day	Day	Day
35. Day	Day	Day	Day
36. Day	Day	Day	Day
37. Day	Day	Day	Day
38. Day	Day	Day	Day
39. Day	Day	Day	Day
40. Day	Day	Day	Day
41. Day	Day	Day	Day
42. Day	Day	Day	Day
43. Day	Day	Day	Day
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89. Day	Day	Day	Day
90. Day	Day	Day	Day
91. Day	Day	Day	Day
92. Day	Day	Day	Day
93. Day	Day	Day	Day
94. Day	Day	Day	Day
95. Day	Day	Day	Day
96. Day	Day	Day	Day
97. Day	Day	Day	Day
98. Day	Day	Day	Day
99. Day	Day	Day	Day
100. Day	Day	Day	Day

English.	Spanish.	Spanish (English).	Portug.
82. Come . . .	Com . . .	Coma . . .	Coma.
83. Read . . .	Lee, lee . . .	Lea . . .	Lea.
84. Travel . . .	Viaja . . .	Viaja . . .	Viaja-se.
85. Die . . .	Mor . . .	Mor . . .	Mor.
86. Go . . .	Ve . . .	Ve . . .	Ve.
87. Run . . .	Corre . . .	Corra . . .	Corra-se.
88. Fly . . .	Vuela, vuelo . . .	Vuela . . .	Vuela.
89. Know . . .	Sabe . . .	Sabe . . .	Sabe.
90. Town . . .	Muñi, town . . .	Falsa . . .	Boa.
91. Far . . .	Lejos . . .	Lejos . . .	Lejos.
92. Before . . .	Ante, antes . . .	Ante . . .	Ante.
93. Behind . . .	Detrás, detrás . . .	Detrás/L. detrás . . .	Detrás.
94. Who . . .	Quié . . .	Quié . . .	Qué.
95. What . . .	Qué . . .	Qué . . .	Qué.
96. Why . . .	Por . . .	Por . . .	Por.
97. And . . .	Ey . . .	Ey . . .	Ey.
98. But . . .	Per . . .	Per . . .	Per.
99. If . . .	Si . . .	Si . . .	Si.
100. You . . .	Tú, hi . . .	Tú . . .	Tú.
101. He . . .	El . . .	El . . .	El.
102. She . . .	Ella . . .	Ella . . .	Ella.
103. How . . .	Cómo . . .	Cómo . . .	Como.
104. A letter . . .	Letra . . .	Letra . . .	Letra.
105. Of a letter . . .	Relatado . . .	Relatado . . .	Relato et.
106. By a letter . . .	Relatado . . .	Relatado . . .	Relato (p).
107. From a letter . . .	Relatado . . .	Relatado . . .	Relato (p).
108. Two letters . . .	Dois, dois . . .	Dois, dois . . .	Dois, dois.
109. Father . . .	Pai . . .	Pai . . .	Pai.

English.	Malayalam.	Malayalam.	English.
107. Of fathers.	Ītātāt . . .	Ītātāt . . .	Ītātāt . . .
108. To fathers.	Ītātā-jā . . .	Ītātā-jā . . .	Ītātā-jā . . .
109. From fathers.	Ītātāt-ā, āgā . . .	Ītātāt-ā, āgā . . .	Ītātāt . . .
110. A daughter.	Ītā . . .	Ītā . . .	Ītā . . .
111. Of a daughter.	Ītā . . .	Ītā . . .	Ītā . . .
112. To a daughter.	Ītā-jā . . .	Ītā-jā . . .	Ītā-jā . . .
113. From a daughter.	Ītā-jā . . .	Ītā-jā, āgā . . .	Ītā-jā . . .
114. Two daughters.	Ītā . . .	Ītā . . .	Ītā . . .
115. Daughters.	Ītā . . .	Ītā . . .	Ītā . . .
116. Of daughters.	Ītā . . .	Ītā . . .	Ītā . . .
117. To daughters.	Ītā-jā . . .	Ītā-jā . . .	Ītā-jā . . .
118. From daughters.	Ītā-jā . . .	Ītā-jā, āgā . . .	Ītā-jā . . .
119. A good man.	Ītāt . . .	Ītāt . . .	Ītāt . . .
120. Of a good man.	Ītāt . . .	Ītāt . . .	Ītāt . . .
121. To a good man.	Ītāt . . .	Ītāt . . .	Ītāt . . .
122. From a good man.	Ītāt . . .	Ītāt . . .	Ītāt . . .
123. Two good men.	Ītāt . . .	Ītāt . . .	Ītāt . . .
124. Good men.	Ītāt . . .	Ītāt . . .	Ītāt . . .
125. Of good men.	Ītāt . . .	Ītāt . . .	Ītāt . . .
126. To good men.	Ītāt . . .	Ītāt . . .	Ītāt . . .
127. From good men.	Ītāt . . .	Ītāt . . .	Ītāt . . .
128. A good woman.	Ītāt . . .	Ītāt . . .	Ītāt . . .
129. A bad boy.	Ītāt . . .	Ītāt . . .	Ītāt . . .
130. Good women.	Ītāt . . .	Ītāt . . .	Ītāt . . .
131. A bad girl.	Ītāt . . .	Ītāt . . .	Ītāt . . .
132. Good . . .	Ītāt . . .	Ītāt . . .	Ītāt . . .
133. Better . . .	Ītāt . . .	Ītāt . . .	Ītāt . . .

English	Spanish	Spanish Spelling	Italian
136. Boat	barco-ga <i>barcos</i>	barco-ga <i>barcos</i>	barca-s <i>barche</i>
137. Bridge	puente	puente	ponte
138. Shipper	(Shipper) <i>embarcador</i>	(Shipper) <i>embarcador</i>	gliatore <i>embarcatore</i>
139. Shipman	barco-ga <i>embarcador</i>	barco-ga <i>embarcador</i>	barco-ga <i>embarcatore</i>
140. A boat	barco	barco	barco
141. A river	barco	barco	barco
142. Marine	barco	barco	barco
143. Marine	barco	barco	barco
144. A sail	vela	vela	vela
145. A boat	vela	vela	vela
146. Boats	vela	vela	vela
147. Ocean	oceano	oceano	oceano
148. A day	dieta	dieta	dieta
149. A house	dieta	dieta	dieta
150. Days	dieta	dieta	dieta
151. Boatmen	dieta	dieta	dieta
152. A boatman	dieta	dieta	dieta
153. A boatman	dieta	dieta	dieta
154. A boatman	dieta	dieta	dieta
155. A boatman	dieta	dieta	dieta
156. A boatman	dieta	dieta	dieta
157. A boatman	dieta	dieta	dieta
158. A boatman	dieta	dieta	dieta
159. A boatman	dieta	dieta	dieta
160. A boatman	dieta	dieta	dieta
161. A boatman	dieta	dieta	dieta
162. A boatman	dieta	dieta	dieta
163. A boatman	dieta	dieta	dieta
164. A boatman	dieta	dieta	dieta
165. A boatman	dieta	dieta	dieta
166. A boatman	dieta	dieta	dieta
167. A boatman	dieta	dieta	dieta
168. A boatman	dieta	dieta	dieta
169. A boatman	dieta	dieta	dieta
170. A boatman	dieta	dieta	dieta
171. A boatman	dieta	dieta	dieta
172. A boatman	dieta	dieta	dieta
173. A boatman	dieta	dieta	dieta
174. A boatman	dieta	dieta	dieta
175. A boatman	dieta	dieta	dieta
176. A boatman	dieta	dieta	dieta
177. A boatman	dieta	dieta	dieta
178. A boatman	dieta	dieta	dieta
179. A boatman	dieta	dieta	dieta
180. A boatman	dieta	dieta	dieta
181. A boatman	dieta	dieta	dieta
182. A boatman	dieta	dieta	dieta
183. A boatman	dieta	dieta	dieta
184. A boatman	dieta	dieta	dieta
185. A boatman	dieta	dieta	dieta
186. A boatman	dieta	dieta	dieta
187. A boatman	dieta	dieta	dieta
188. A boatman	dieta	dieta	dieta
189. A boatman	dieta	dieta	dieta
190. A boatman	dieta	dieta	dieta
191. A boatman	dieta	dieta	dieta
192. A boatman	dieta	dieta	dieta
193. A boatman	dieta	dieta	dieta
194. A boatman	dieta	dieta	dieta
195. A boatman	dieta	dieta	dieta
196. A boatman	dieta	dieta	dieta
197. A boatman	dieta	dieta	dieta
198. A boatman	dieta	dieta	dieta
199. A boatman	dieta	dieta	dieta
200. A boatman	dieta	dieta	dieta



English.	Spanish.	Spanish/Portug.	English.
151. They met . . .	Ellos se, from, hit.	Se Enca . . . . .	Se hit.
152. I was . . .	Meí me, from, hit.	Meí hit . . . . .	Meí hit.
153. They went . . .	Ellos . . . . .	Ellos . . . . .	Ellos.
154. He was . . .	El hit . . . . .	El hit . . . . .	El hit.
155. We were . . .	Los hit, from, hit.	Los hit . . . . .	Los hit.
156. You went . . .	Tu hit . . . . .	Tu hit . . . . .	Tu hit.
157. They were . . .	Ellos hit . . . . .	Ellos hit . . . . .	Ellos hit.
158. He . . . . .	El . . . . .	El . . . . .	El.
159. He is . . .	El hit . . . . .	El hit . . . . .	El hit.
170. Being . . .	El hit . . . . .	El hit . . . . .	El hit.
171. Having been . . .	El hit . . . . .	El hit . . . . .	El hit.
172. I may be . . .	El hit . . . . .	El hit . . . . .	El hit.
173. I shall be . . .	El hit . . . . .	El hit . . . . .	El hit.
174. I should be . . .	El hit . . . . .	El hit . . . . .	El hit.
175. Had . . .	El hit . . . . .	El hit . . . . .	El hit.
176. To look . . .	El hit . . . . .	El hit . . . . .	El hit.
177. Looking . . .	El hit . . . . .	El hit . . . . .	El hit.
178. Having looked . . .	El hit . . . . .	El hit . . . . .	El hit.
179. I had . . .	El hit . . . . .	El hit . . . . .	El hit.
180. They looked . . .	Ellos hit . . . . .	Ellos hit . . . . .	Ellos hit.
181. He looks . . .	El hit . . . . .	El hit . . . . .	El hit.
182. We look . . .	Los hit . . . . .	Los hit . . . . .	Los hit.
183. You look . . .	Tu hit . . . . .	Tu hit . . . . .	Tu hit.
184. They look . . .	Ellos hit . . . . .	Ellos hit . . . . .	Ellos hit.
185. I had (Past Tense) . . .	El hit . . . . .	El hit . . . . .	El hit.
186. They . . . (Past Tense) . . .	Ellos hit . . . . .	Ellos hit . . . . .	Ellos hit.
187. He has (Past Tense) . . .	El hit . . . . .	El hit . . . . .	El hit.



English.	Japanese.	Japanese Read.	Roman.
215. I am want . . . .	Tsumi gaki . . . .	Tsumi gaki . . . .	Tsumi gaki.
216. They want . . .	orei gaki . . . .	Do oideri . . . .	Do gaki.
217. He . . . . .	Ja . . . . .	Ja . . . . .	Ja.
218. They . . . . .	Jaishi . . . . .	Jaishi . . . . .	Jaishi.
219. Come . . . . .	Ja-ko . . . . .	Jaishi . . . . .	Jaishi.
220. What is your name ?	Tsumi no Igi nani ka ?	What is it nani ka ?	What nani ka ?
221. How old is this town ?	Ja gijoshi no Igi nani ka ?	Ja gijoshi no Igi nani ka ?	Ja gijoshi nani Igi nani ka ?
222. How far is it from here to Kanazawa ?	Edogawa Kanazawa kara wa doo to ?	Edogawa Kanazawa kara wa doo to ?	Edogawa Kanazawa kara wa doo to ?
223. How many men are there in your father's house ?	Tsumi no Ichiya no Ichiya nani ga Ichiya ?	Edogawa Ichiya no Ichiya nani ga Ichiya ?	How many Ichiya nani ga Ichiya ?
224. I have visited a long way to-day.	Ma ni Ichiya nani ga Ichiya .	Ma ni Ichiya nani ga Ichiya .	I have been long Ichiya.
225. The way of my uncle is married to his son.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
226. Is the house in the middle of the whole town.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
227. Put the whole upon the bed.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
228. I have broken his neck many many times.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
229. He is growing cattle on the top of the hill.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
230. He is taking in a horse under that tree.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
231. His brother is taller than his sister.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
232. The price of that is two hundred and a half.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
233. My father lives in that small house.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
234. How does your son live.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
235. Your name appears here.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
236. Send him up and find him with your.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
237. Please write from the well.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
238. Walk behind me.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
239. Where has your brother been ?	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
240. From where did you buy that ?	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .
241. From a shopkeeper at the village.	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .	Ichiya nani ga Ichiya .

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## CHAMÉALI.

CHAMÉALI is the name of the main Aryan language spoken in the State of Chambo, which lies to the north of the district of Kangra.

In the North-East of the State, in Chambo-Lahol, the language is Tibeto-Burman. In the extreme west of the State, there is a dialect called Bhajpāl, which is a form of Dīgrī, and is described in Part I of this volume.

CHAMÉALI has four dialects, of which the estimated number of speakers is as follows:—

Dialects.	Speakers.
Standard Chaméali	65,000
Gādī or Bharmour	14,000
Churhāl	25,000
Pangwāl	8,700
Total	108,700

With the exception of Gādī there are all spoken in the Chambo State. Included in the 14,000 speakers of Gādī are 1,500 who are inhabitants of the adjoining parts of the Kangra District.

The State of Chambo is mountainous. It is traversed by three main ranges, which more or less parallel to one another, cross the State from south-east to north-west. The first range, or Outer Himalaya, separates the Kangra Valley from the Chambo Proport, and also the basin of the Ravi from that of the Beas. North of it lies the Valley of the Beas and its affluents, comprising the three Wikipets of Chambo, Bharmour, and Churhāl, in which the three dialects, Standard Chaméali, Gādī and Churhāl are spoken, respectively. The Valley of the Beas separates the Outer Himalaya Range from the Mid-Himalaya or Pangi Range, which forms the watershed between the Beas and the Chambo. Still further on is the Inner Himalaya or Zaskar Range, forming the watershed between the Chambo and the Indus. The network of valleys forming the basin of the Chambo, between the Mid and the Inner Himalaya is divided into two parts of nearly equal size by a lofty spur from the Zaskar Range. The tract to the north-west of the spur is called Pangl, and that to the south-east Chambo-Lahol.

The language of Chambo-Lahol belongs to the Tibeto-Burman family, and does not concern us at present. It has been dealt with on pp. 481B. of Volume III, Part I, of this Survey. The language of Pangl is the Pangwāl dialect of Chaméali and is dealt with below.

The dialects of the Beas Valley are Gādī, Churhāl and Standard Chaméali. Gādī is the dialect of the Gādīs of the Bharmour Wikipet, Churhāl that of the Churhāl Wikipet, while Standard Chaméali is the dialect of the Chambo Wikipet, in which is situated the capital of the State. Bharmour lies to the east, and Chambo to the north of Chambo proper. Gādī and Churhāl will subsequently be fully described, and at present we need only confine our attention to Standard Chaméali, prefacing the account with a few brief remarks on Chaméali as a whole, including all four dialects.

Chamālī, while clearly belonging to the Western Pakṣī Group of languages, is the easternmost member of its members, and has accordingly to its eastern neighbours.

To its north-west are dialects connected with Kāshmirī. It is therefore to be expected that it should show signs of the influence of these languages. The influence of the Kāshmirī dialects need not detain us long. We have over and over had our attention called to instances of this in languages as far East as the Khasmī of Central Pakṣī, and the explanation given has been that the original inhabitants of the whole country were Khasas who spoke a language akin to Kāshmirī and the connected 'Pitācha' languages of North-Western India. As we have gone westward from Khasmī these traces of the 'Pitācha' languages, especially in the matter of vocabulary, have grown more and more prominent, and in Standard Chamālī, and in its dialects, words which are evidently closely connected with Kāshmirī form quite a considerable proportion of the stock of vocabularies. Attention will be drawn to this when dealing with the vocabularies of the various dialects, and examples will be given. A little inquiry would hardly extend the number of these examples, did considerations of space permit it.

As regards the influence of Pakṣī, this is more accidental, being simply due to geographical proximity. In Standard Chamālī especially, certain changes of consonants such as that of *t* in *et* or *et*, which are common in Western Pakṣī have disappeared, though they still survive to a limited extent in Gāh, Chamālī and Paṭwāṭ.

Those consonant-terminations which in Pakṣī and in *ā*, like *ghāṭ*, *ā* here, in Western Pakṣī generally and in *ā* or *ā*. In Standard Chamālī this *ā* or *ā* termination has disappeared, in favour of the Pakṣī *ā*, although it survives in the other dialects.

In three of the dialects the postposition of the genitive is the Western Pakṣī *et* (*et*), and this is, as usual, adjectival. Only in Paṭwāṭ does it come to be adjectival, and the North-Western influence being strongest here, the tendency for an *r* to be added comes into force, and the *et* (in its locative form) becomes a simple *et*.

The postpositions of the dative case in the Chamālī dialects are interesting.

In Chamālī, it is	<i>et</i>
In Gāh, ..	<i>et</i> , <i>et</i> , or <i>et</i> .
In Churān, ..	<i>et</i> .
and	
In Paṭwāṭ, ..	<i>et</i> or <i>et</i> .

We shall explain in the proper place that *et* is really an old locative of *et*. The Paṭwāṭ *et* is the same. The absolute nominative *et* is identical with the standard *et*, *et*. In almost all Modern Indo-Aryan languages the dative suffix is really an old locative of the genitive. This has been explained on previous occasions and need not detain us here. The Gāh *et* and *et* are explained in their proper place. Here it will be sufficient to note that *et* connects Chamālī with Urdu, while *et* connects it with the Pitācha languages. The nearest relative of the Chamālī *et* is the Pakṣī *et*, but it is also connected more closely with the more distant Gujjarī *et*. The Paṭwāṭ *et* is by origin a locative of *et*, which, while not used in Paṭwāṭ, is the regular positive postposition of Pakṣī.

While the genitives of the Personal Pronouns in Standard ChamshĀi and GshĀi are *wehē, wehē, etc.*, all borrowed directly from Fāh[Sh], ChamshĀi has an interesting set of which several letters are the distinguishing characteristics. Thus, *wepshē, my; aye, our; shēhē, thy; fēhē, your.* FāhshĀi, *due to the Fālocha influence, drops the intervocalic p, and has either, mē, my; shē, our; shē, thy; shē, your; or else shows a relic of the cerebral q and r, by ending these words with a cerebral n.* Thus, *weip, shēp, aye, fēp, shēp.*

The conjugation of verbs calls for few remarks. In all the dialects it follows Western FāhĀi in all its typical possibilities.

Of all the dialects FāhshĀi departs furthest from Standard ChamshĀi. As explained in the introductory remarks to that dialect, this is mainly due to the isolation of FāhĀi from the rest of the State, and partly, also, to the mixed origin of its population.

We now proceed to consider each dialect in detail, commencing with Standard ChamshĀi.

**Authorities.**—A very full and interesting account of ChamshĀi will be found in the Rev. T. Graham Bailey's *Languages of the Northern Himalayas* (London, 1903), to which reference has frequently been made in the foregoing pages. The only other work dealing with the language is a *ChamshĀi Vocabulary drawn from titles-books of the 16th and 17th centuries*, by Dr. J. Ph. Vogel, Ph.D., Superintendent, Archaeological Survey, Northern Circle. This, together with Mr. Bailey's *Glossary*, has been printed in the *Chamba State Gazetteer* (Lahore, 1910).

Versions of the Gospels of St. Mark (1891), and St. John (1914), into ChamshĀi have been printed from type in the local character.

The following sketch of ChamshĀi Grammar is mainly based on the account given in the Rev. T. Graham Bailey's *Languages of the Northern Himalayas*. The language of the specimen (*A version of the Parable of the Prodigal Son*) closely agrees with this, and any points of difference have been noted in the appropriate places.

A word of explanation and apology is required regarding the ChamshĀi specimen on pp. 735 ff., the GshĀi specimens on pp. 804 ff., 811 ff., and 815, and the FāhshĀi specimen on pp. 828 ff. It was originally intended that these should be printed in ChamshĀi type, but it was found that a sufficient quantity of this type was not available in India. They have accordingly been printed in facsimile from the original manuscript prepared for the printer. This manuscript was written in a rough imitation of the forms of the type-printed letters, and the pages reproducing it should not be taken as representing ChamshĀi handwriting. They were not even written by a Chamba scribe. Good specimens of genuine ChamshĀi handwriting will be found on pp. 830 ff. under the head of ChamshĀi.





**Vocabulary.**—A very full vocabulary of Chantō is given in Mr. Bailey's work. Some typical words taken from this and from other sources are here given :—

- eggs, two.  
 eggs, before.  
 egypted, to meet.  
 egg, to-day.  
 ehheh hahheh, round about.  
 ehhehheh, wine.  
 eh'ed, bay.  
 eh'ed, a mollusk.  
 eh'ed, a fancies.  
 eh'ed, mustard.  
 eh'ed, distress, poverty.  
 eh'ed, hah, hahheh, a father.  
 eh'ed, eh'ed, a sister.  
 eh'ed, to sit.  
 eh'ed, to divide.  
 eh'ed, a roadway.  
 eh'ed, left (not right).  
 eh'ed, foolish.  
 eh'ed, eh'ed, a sister.  
 eh'ed, morning.  
 eh'ed, is, the morning.  
 eh'ed, on the ground.  
 eh, wood.  
 eh, wind.  
 eh'ed, to come to sit, seat.  
 eh'ed, custom, tradition.  
 eh'ed, a tree.  
 eh'ed, to be angry.  
 eh'ed, to make.  
 eh'ed, to be angry.  
 eh'ed, horizontal.  
 eh'ed, forgiveness.  
 eh'ed, to wash.  
 eh'ed, a noise, throat. Cf. eh'ed.  
 eh'ed, to choose, to guess.  
 eh'ed, a little, gently, slowly.  
 eh'ed, a foam.  
 eh'ed, to fall.  
 eh'ed, a day.  
 eh'ed, a daughter.  
 eh'ed, to see.  
 eh'ed, a noise, throat. Cf. eh'ed.  
 eh'ed, down.

*gō*, a cow.  
*gōyōd*, to speak, say.  
*gōyōd*, to be lost.  
*gōr*, a village.  
*gōrō*, *gōrō*, a shepherd.  
*gōrō*, to cease to go, to lose.  
*hōchōhō*, white.  
*hōchō*, the eye.  
*hōchō*, the hand.  
*hōrō*, a part, share.  
*hōrō*, winter.  
*hōrō*, to be, become.  
*hōrō*, like this.  
*hō*, have.  
*hō*, to come.  
*hō*, here.  
*hō*, when.  
*hōrō*, a child.  
*hōrō*, when.  
*hōrō*, down.  
*hōrō*, like which.  
*hōrō*, where.  
*hōrō* (postposition), like, like to.  
*hōrō*, where.  
*hōrō*, well.  
*hōrō*, near, beside.  
*hōrō*, from near, from.  
*hōrō*, soft.  
*hōrōrō*, when?  
*hōrōrō*, when?  
*hōrō*, work, action.  
*hōrō*, a servant.  
*hōrō*, wood.  
*hōrō*, with.  
*hōrō*, the cheek.  
*hōrōrō*, a fold.  
*hōrō*, the breast.  
*hōrōd*, to cease to eat, to feed.  
*hōrōd*, to be opened.  
*hōrō*, to seize.  
*hō*, why?  
*hōrōrō*, like what?  
*hōrō*, how?  
*hōrō*, alone.  
*hōrōrō*, together.

*lailā*, a boy.  
*laññi*, where?  
*laññi*, a girl.  
*laññā*, ugly.  
*laññā*, where?  
*lailā*, the waist.  
*lay*, the skirt of a garment.  
*layi*, a bridegroom, husband.  
*layi*, a bride, wife.  
*laññi*, here.  
*laññā*, or *laññā*, property, goods.  
*laññā*, younger (of a son).  
*laññā*, to reap.  
*laññā*, a man.  
*laññā*, meat.  
*laññā*, much, very.  
*laññā*, dead.  
*laññā*, abundant.  
*laññā*, a band around.  
*laññā*, the son.  
*laññā*, small, younger (of a son).  
*laññā*, to run.  
*laññā*, none.  
*laññā*, the lip.  
*laññā*, to scowling.  
*laññā*, plain, level.  
*laññā*, sharp.  
*laññā*, to wrap.  
*laññā*, a door.  
*laññā*, an evil spirit, a demon.  
*laññā*, to persuade.  
*laññā*, behind.  
*laññā*, the back.  
*laññā*, to agree to fall, to give (clothes on a person).  
*laññā*, *laññā*, a shepherd.  
*laññā*, to arrive.  
*laññā*, or *laññā*, to fall.  
*laññā*, a sin.  
*laññā*, to be angry.  
*laññā*, to console.  
*laññā*, to cry, weep.  
*laññā*, to call.  
*laññā*, trip.  
*laññā*, the head.  
*laññā*, *laññā*, hanks.

*siñkōñ*, to teach.  
*siñkōñ*, to learn.  
*siñsōñ*, hole.  
*siñkōñ*, to please.  
*siñsōñ*, a kin.  
*siñ*, then.  
*siñkōñ-ñ*, at once, quickly.  
*siñkōñ*, or *siñkōñ*, service.  
*siñkōñ*, conclusion, agreement.  
*siñkōñ*, quick.  
*siñkōñ*, see *siñkōñ*.  
*siñkōñ*, like that.  
*siñsōñ*, for, up to.  
*siñsōñ*, to fall.  
*siñsōñ*, a woman.  
*siñ*, there.  
*siñ siñ*, round about.  
*siñ*, there.  
*siñkōñ*, to make.  
*siñkōñ*, high.  
*siñkōñ*, to win.  
*siñkōñ*, to enter.

**NOUNS.**—The declension of the Chamanî noun in some respects resembles that of Pothohî rather than that of other Western Pakist languages. In the latter the oblique plural is the same as the oblique singular, but in Chamanî there is a special form of the oblique plural, ending, as in Pothohî, in *ñ*.

Masculine nouns in *ñ* form the nominative plural by changing *ñ* to *ñ*. Thus, *siñkōñ*, a horse, *siñkōñ*, horses. Feminine nouns ending in consonants, and exceptionally, one or two ending in vowels, add *ñ* or *ñ* in the nominative plural. Thus, *siñkōñ*, a sister, *siñkōñ* or *siñkōñ*, sisters; *siñ*, a cow, *siñ*, cows; *siñkōñ*, a daughter, *siñkōñ*, daughters. In the case of all other nouns, the nominative plural is the same as the nominative singular.

As usual in Western Pakist languages, nouns have an oblique form, and also a separate Agent case, often also used as a Locative. There is also a separate form for the Genitive singular. These are formed as follows:—

Masculine nouns in *ñ* form the oblique singular in *ñ*, and the oblique plural in *ññ*. Thus, *siñkōñ*, a horse; *siñkōñ*, *siñkōñ*, *siñkōññ*.

Masculine nouns ending in a consonant add *ñ* for the oblique singular, and *ññ* for the oblique plural. Thus, *siñkōñ*, a house; *siñkōñ*, *siñkōññ*.

Other masculine nouns do not change in the oblique singular, and add *ñ* in the oblique plural. Thus, *siñkōñ*, an elephant, *siñkōñ*, *siñkōññ*; *siñkōñ*, a scorpion; *siñkōñ*, *siñkōññ*.

Feminine nouns ending in *ñ* do not change in the oblique singular, and add *ñ* in the oblique plural. Thus, *siñkōñ*, a girl; *siñkōñ*, *siñkōññ*.

Feminine nouns ending in a consonant add *i* in the oblique singular, and *i* or *ŋ* in the oblique plural. Thus, *beḥe*, a sister; obl. sing. *beḥei*, obl. plur. *beḥeyi* or *beḥepŋ*.

The only important feminine nouns which do not fall within these two classes are *dān*, a daughter, and *gā*, a cow. The former has its obl. sing. *dāni*, and its obl. plur. *dāniŋ*. The latter has its obl. sing. *gāi*, obl. plur. *gāiŋ*.

The Agent (and Locative) plural is always the same as the oblique plural, and need not concern us further. In the case of masculine nouns the agent singular ends in *ŋ*. In the case of nouns like *gāyā*, it is the same as the obl. sing. Thus, *gāyā*, by or in a house. In the case of other nouns *ŋ* is added to the nominative. Thus, *gāw*, a horse, *gāwŋ*, by or in a horse; *kāḥ*, an elephant, *kāḥŋ*, by an elephant; *Māḥāḥ*, a scorpion, *Māḥāḥŋ*, by a scorpion.

Feminine nouns ending in *i* form the agent singular by adding *ŋ*. Thus, *beḥi*, a girl, *beḥiŋ*, by a girl. So also *dāni*, a daughter, ag. sing. *dāniŋ*, and *gā*, a cow, ag. sing. *gāiŋ*.

Feminine nouns ending in a consonant have the agent singular the same as the oblique form singular. Thus, *beḥe*, a sister, ag. sing. *beḥeyi*.

The genitive postposition is *ni*, and this is generally added to the oblique form as in other Western Sahyāḥ languages; but, in the case of masculine nouns ending in a consonant, like *gāw*, a horse, in which the oblique form ends in *ŋ*, *ŋ* is substituted for *i*. Thus, *gāw*, obl. sing. *gāwŋ*; gen. sing. *gāwŋ-ni*. This does not apply to the plural, in which the *ni* is always added to the unchanged oblique form.

The above declensions are conveniently shown in the following table, in which the Venetians, which exhibit minor variations, have been added.

Nominative.	CHAMBLISS.				VENETIAN.			
	Oblique.	Agent and Locative.	Genitive.	Vocative.	Nominative.	Oblique (ending agent and Locative).	Genitive.	Vocative.
Chāḥ, a house	<i>gāyā</i>	<i>gāyāi</i>	<i>gāyā-ni</i>	<i>gāyā</i>	<i>gāyā</i>	<i>gāyāŋ</i>	<i>gāyāŋ-ni</i>	<i>gāyā</i>
Gāw, a horse	<i>gāw</i>	<i>gāw</i>	<i>gāwŋ-ni</i>	<i>gāw</i>	<i>gāw</i>	<i>gāwŋ</i>	<i>gāwŋ-ni</i>	<i>gāw</i>
Kāḥ, an elephant.	<i>kāḥ</i>	<i>kāḥi</i>	<i>kāḥ-ni</i>	<i>kāḥ</i>	<i>kāḥ</i>	<i>kāḥŋ</i>	<i>kāḥŋ-ni</i>	<i>kāḥ</i>
Māḥāḥ, a scorpion.	<i>Māḥāḥ</i>	<i>Māḥāḥi</i>	<i>Māḥāḥ-ni</i>	<i>Māḥāḥ</i>	<i>Māḥāḥ</i>	<i>Māḥāḥŋ</i>	<i>Māḥāḥŋ-ni</i>	<i>Māḥāḥ</i>
Beḥi, a girl	<i>beḥi</i>	<i>beḥiŋ</i>	<i>beḥi-ni</i>	<i>beḥi</i>	<i>beḥi</i>	<i>beḥiŋ</i>	<i>beḥiŋ-ni</i>	<i>beḥi</i>
Beḥe, a sister	<i>beḥe</i>	<i>beḥeyi</i>	<i>beḥeyi-ni</i>	<i>beḥe</i>	<i>beḥe</i> , <i>beḥepŋ</i>	<i>beḥeyi</i> , <i>beḥepŋ</i>	<i>beḥeyi-ni</i> , <i>beḥepŋ-ni</i>	<i>beḥe</i>
Dān, a daughter.	<i>dāni</i>	<i>dāniŋ</i>	<i>dāniŋ-ni</i>	<i>dān</i>	<i>dāniŋ</i>	<i>dāniŋ</i>	<i>dāniŋ-ni</i>	<i>dāni</i>
Gā, a cow	<i>gā</i>	<i>gāiŋ</i>	<i>gāiŋ-ni</i>	<i>gā</i>	<i>gāiŋ</i>	<i>gāiŋ</i>	<i>gāiŋ-ni</i>	<i>gā</i>

Mr. Gushera Kelly mentions, in addition to *adā*, and *ja*, one other irregular noun, viz. *ad* or *ad*, a mirror. Its *3rd* sing. is *adā*, its *gen. sing.* *adāda*, *nom. plur.* *ad* or *ad*, and its *3rd plur.* *adā*.

The usual prepositions are:—

*Acc. Dat. ja*, to; *take*, for; *kaṭ*, for, on account of.

*Ab. kaṭhā*, from; *kaṭ*, with, by means of, together with; *maḍja*, from  
in.

*Gen. ad*.

*Locative hāḥā*, *maḍja*, in; *ḥāṭ*, up to; *jaṭ*, on; *kaṭ*, *kaṭhā*, near.

After verbs of saying, the person addressed takes *kaṭ* or *ja*.

Of the above, *ad* is, as usual, an adjective, becoming *ad* when the governing noun is in the masculine oblique singular or in the masculine plural, and *ad* when the governing noun is feminine.

The preposition *ja* is used for the possessive, exactly like the Hindi *jā*. The word *ja* is the locative of an obsolete *ja* which meant 'at', and which was derived from the Sanskrit *āyagat* through the Pukhtī *ayjagat*. The *ā* was dropped, and the remaining *ayjagat* became *ja* in the current language. This *ayjagat* also became the Sindhi *ja*, cf. It should be remembered that, although both the Chacchā *ja* and the Sindhi *ja* have the same ultimate derivation, the Chacchā *ja* is really, by origin, a locative of the Sindhi *ja*. The locative of *jaṭ* was *jaṭhā*, or some such word, from which the Chacchā *ja* is directly derived.

Adjectives end for few remarks. As usual only three change for gender and number which end in *ā*. The *ā* becomes *i* when the adjective agrees with a noun in the masculine oblique singular or in the masculine plural. When the adjective agrees with a feminine noun the *ā* always becomes *i*. Thus:—

*Maḥā āḥā*, a good man.

*Maḥā āḥā-i*, of a good man.

*Maḥā āḥā*, good men.

*Maḥā āḥā-i*, a good woman.

*Maḥā āḥā-i-i*, of a good woman.

*Maḥā āḥā-i*, good women.

Comparison is indicated as usual by the relative with *kaṭhāḥā*. Thus:—

*Maḥā-kaṭhāḥā āḥā*, taller than the sister.

*Maḥā-kaṭhāḥā āḥā*, taller than all, tallest.

**PRONOUNS.**—The Pronouns of the First and Second Persons are thus declined. They have special forms for the dative singular.

	I	Thou
Sing.		
Nom.	<i>āḥ</i>	<i>ā</i>
Acc.	<i>maḥ</i>	<i>kaḥ</i>
Ob. l.	<i>maḥ</i>	<i>kaḥ</i>
Dat.	<i>maḥja</i>	<i>kaḥja</i>
Gen.	<i>maḥā</i>	<i>kaḥā</i>

		I	Thou
Pron.	Nom.	<i>aei</i>	<i>aei</i>
	Ag.	<i>aei</i>	<i>aei</i>
	Obj.	<i>aei</i>	<i>aei</i>
	Gen.	<i>aei-ra</i>	<i>aei-ra</i>

In the translation of the parable, *aei* is sometimes used for the nominative singular of the first person, instead of *aei*.

The **Demonstrative Pronouns** (also used as pronouns of the third person) are thus declined:—

		This	That
Sing.	Nom.	<i>ai</i>	<i>ai, i</i>
	Ag.	<i>ai</i>	<i>ai</i>
	Obj.	<i>ai</i>	<i>ai</i>
	Gen.	<i>ai-ra</i>	<i>ai-ra</i>
Plur.	Nom.	<i>ai</i>	<i>ai, i</i>
	Ag.	<i>ai-i</i>	<i>ai-i</i>
	Obj.	<i>ai-i</i>	<i>ai-i</i>
	Gen.	<i>ai-i-ra</i>	<i>ai-i-ra</i>

In most of the Western Fuhki dialects these pronouns have three genders, a masculine, a feminine, and a neuter, but this does not appear to be the case in Changshan. In the adjoining Mapfai (vide p. 118 note) the neuter oblique singular of *ai* is *ai-i*, and this has apparently been borrowed in Sentence 312, where we have *ai-i-ra* and the prize of this.

The **Relative and Interrogative Pronouns** are declined as follows:—

		Who	Who?
Sing.	Nom.	<i>ji</i>	<i>ji</i>
	Ag.	<i>ji-i</i>	<i>ji-i</i>
	Obj.	<i>ji</i>	<i>ji</i>
	Gen.	<i>ji-ra</i>	<i>ji-ra</i>
Plur.	Nom.	<i>ji</i>	<i>ji</i>
	Ag.	<i>ji-i</i>	<i>ji-i</i>
	Obj.	<i>ji-i</i>	<i>ji-i</i>
	Gen.	<i>ji-i-ra</i>	<i>ji-i-ra</i>

The **Neuter Interrogative Pronoun** is *ai* or *ai-i*, what? Mr. Bailey gives its positive as *ai-i-ra* and its oblique singular as *ai-i*. Probably another oblique form occurs in *ai-i*, for what? why?

The **Indefinite pronouns** are *ai-ra*, anyone, (agent *ai-rai*, old *ai-rai* or *ai-rai*), and *ai-i-ra*, anything, something (not declined). *ai-ra*, wherever; *ai-i-rai*, whenever.

The **Reduplicative Pronoun** is *ai-ra*, well, good, agent. Note that the initial *a* is short, not long as in other Western Fuhki languages.

Mr. Bailey points out that -*ā*, -*āi*, -*āu* or -*āut* (or -*ā*, -*āi*, -*āu*, -*āut*) added to a prepositional gives emphasis. Thus, *attā* or *attāi*, that very one; *attāu*, by that very one.

**VERBS. A.—Auxiliary Verbs and Verbs Substantive.** The Conjugation of the Verb Substantive approaches more nearly that which we find in Hindi, rather than that of other Western Tami dialects. There is no trace of the forms with *a* (*ai*, *āu*, etc.), which are common further East.<sup>1</sup> The present does not change for person. For all persons of the singular, it is *ai*, and for all persons of the plural *āi*. This *ai* means 'I am', 'thou art', and 'he is'.

The past tense is *āi* or *āipai*, used exactly like the Hindi *thā*. The masculine plural is *āi* or *āipai*, and the feminine singular and plural is *āi*.

**B.—Active Verb.**—The Infinitive always ends in *ai*, even after *g*, *r*, or *ḷ*. Thus, *marai*, to strike. Note *paipai* or *paipai*, to fall, and *ai* (Hindi *āi*), to come.

The Present Participle is formed by adding *ai* to the root. Thus, *marai*, striking. If the root ends in a vowel, or in *ḷ* preceded by a vowel, then *a* is inserted. Thus, from *āipai*, to eat, pres. part. *āipai*; from *āipai*, to wish, pres. part. *āipai*. Mr. Grahame Bailey gives the present participles of *paipai* or *paipai*, to fall, as *paipai*, instead of *paipai*.

The present participles of *ai*, to remain, is *ai*; of *āipai* or *āipai*, to give, *āipai*; and of *āipai* or *āipai*, to take, *āipai*.

From the oblique masculine singular of the present participle are formed **Adverbial Participles**, such as *marai*, immediately on striking; *ai*, while striking, on the same principles as in Hindi.

The **Past Participle** is formed by adding *ai* or *ai* to the root. Thus from *marai*, to strike, past participle *marai* or *marai*. There are really only two different ways of spelling the same sound, which is best represented by the form *marai*. The masculine plural is *marai*, and the feminine (singular and plural) *marai*. The following past participles are irregular:—

<i>paipai</i> or <i>paipai</i> , to fall	<i>paipai</i> part.	<i>paipai</i> , plur. <i>paipai</i> , fem. <i>paipai</i>
<i>paipai</i> , to go	"	<i>paipai</i> , plur. <i>paipai</i> , fem. <i>paipai</i>
<i>āipai</i> or <i>āipai</i> , to take	"	<i>āipai</i> , plur. <i>āipai</i> , fem. <i>āipai</i>
<i>āipai</i> or <i>āipai</i> , to give	"	<i>āipai</i>
<i>āipai</i> , to sit, to make	"	<i>āipai</i>
<i>āipai</i> , to touch	"	<i>āipai</i>
<i>āipai</i> , to sit	"	<i>āipai</i>
<i>ai</i> , to come	"	<i>ai</i> , plur. <i>ai</i> , fem. <i>ai</i>
<i>ai</i> , to remain	"	<i>ai</i>
<i>āipai</i> , to become	"	<i>āipai</i>

Verbs whose roots end in *ai* or *āi* shorten the *ai* in the masculine of this participle, but retain the long *ai* in the feminine, as in *ai* (not *ai*) given above. Thus:—

<i>paipai</i> , to say	past part.	<i>paipai</i> , plur. <i>paipai</i> , but fem. <i>paipai</i> .
<i>āipai</i> , to eat	"	<i>āipai</i> , plur. <i>āipai</i> , fem. <i>āipai</i> .
<i>āipai</i> , to wish	"	<i>āipai</i> , plur. <i>āipai</i> , fem. <i>āipai</i> .

<sup>1</sup> Dr. Vogel gives *ai*, to be, as used in the old language of inscriptions.



As in Mandchéli, Chemséle has a **Static Past Participle** indicating state or condition. In Mandchéli (note p. 127) the static participle is formed by changing the final *di* or *pi* of the past participle to *i* and adding *-re*. In Chemséle it is formed by changing the final *di* or *pi* to *é* and adding *-re*.

Thus, *ai-di* or *ai-pi*, struck, *ai-di-re*, in the state of being struck; *si-di*, fallen, *si-di-re*, in the state of having fallen.

The irregular past participles exhibit some irregularities in the formation of the static past participle, due partly to change of accent, and partly to the retention of old forms. These are—

past part.	static past part.	past part.
<i>pi-di</i> , fallen	" "	<i>pi-di-re</i> or <i>pi-di-re</i>
<i>pi-di</i> , gone	" "	<i>pi-di-re</i> or <i>pi-di-re</i>
<i>si-di</i> , taken	" "	<i>si-di-re</i>
<i>di-di</i> , given	" "	<i>di-di-re</i>
<i>hi-di</i> , done	" "	<i>hi-di-re</i>
<i>chi-di</i> , touched	" "	<i>chi-di-re</i>
<i>hi-di</i> , washed	" "	<i>hi-di-re</i> or <i>hi-di-re</i>
<i>si-di</i> , come	" "	<i>si-di-re</i> or <i>si-di-re</i>
<i>re-di</i> , remained	" "	<i>re-di-re</i>

The **Future Passive Participle** is the same in form as the infinitive, as *ai-pi-re*, plus *ai-pi-re*; *si-di*, and *pi-di*, *ai-pi-re*, proper to be struck, about to be struck.

The **Conjunctive Participle** is formed by adding *i* to the root. Thus *ai-di*, having struck. This form is principally used in intensive compound verbs, as in *ai-di-pi-di*, to go away. For the usual conjunctive participle *ai-di*, as in *ai-di-pi-di*, having struck. Irregular are *pi-di*, having fallen, from *pi-di* or *pi-di*, to fall, and *si-di*, having come, from *si-di*, to come.

The **Noun of Agency** is formed by adding *pi-di-re*, to the root. Thus, *ai-pi-di-re*, a striker, one who strikes, one who is about to strike.

As in other connected languages, the 3rd person singular of the **Imperative** is the same in form as the root. The second person plural is formed by adding *i* to the singular. Thus, *ai-di*, strike thou; *ai-di-i*, strike ye. If the root of the verb ends in *i*, it and the termination *i* of the 3rd plural combine into a single *i*. Thus *pi-di* *i-i*, say ye, becomes *pi-di-i*, so that the plural and the singular are identical in form. So also *si-di*, go thou, or go ye. Sometimes, however, in such cases, in order to distinguish between the singular and the plural, the *hi-di* termination *i* is added to form the latter. Thus in the parallel we have *ai-di-i*, strike ye, and *pi-di-i*, come ye to fall.

Some Imperatives are irregular. These are—

	Imperative.	
	3rd sing.	3rd plur.
<i>pi-di</i> or <i>pi-di</i> , to fall	<i>pi</i>	<i>pi-di</i>
<i>si-di</i> , to become	<i>si</i>	<i>si-di</i>
<i>ai-di</i> , to come	<i>i</i>	<i>i-i</i> or <i>ai</i>
<i>re-di</i> , to remain	<i>re-di</i>	<i>re-di-i</i>
<i>hi-di</i> , to sit	<i>hi-di</i>	<i>hi-di-i</i>

In the Pamlico there are two languages of a 3rd person plural imperative, viz. *hi-di-i*, let us sit, and *si-di-i*, let us make. I have found no authority for these elsewhere.

The **Old Present** and **Present Subjunctive** is conjugated as follows:—

"I strike", "I may strike", etc.

	Sing.	Plur.
1.	<i>maĩ</i>	<i>maĩñ</i>
2.	<i>maĩ</i>	<i>maĩ</i>
3.	<i>maĩ</i> , <i>maĩñ</i>	<i>maĩra</i>

In the case of verbs whose roots end in *ā*, the *ā* of the first person singular and plural generally combines with the *ā* of the root into *āi*, so that we get from *gaidā*, to say:—

	Sing.	Plur.
1.	<i>gāĩ</i>	<i>gāĩñ</i>
2.	<i>gāĩ</i>	<i>gāĩra</i>
3.	<i>gāĩ</i> , <i>gāĩñ</i>	<i>gāĩra</i>

Sometimes, however, the full form *gāĩñ* is also found.

The following verbs form this tense irregularly:—

*pāpā* or *pāpā*, to fall, has:—

	Sing.	Plur.
1.	<i>pāĩ</i>	<i>pāĩñ</i>
2.	<i>pāĩ</i>	<i>pāĩ</i>
3.	<i>pā</i>	<i>pāra</i>

*āñā*, to become, is declined very similarly, making *āñāñ*, etc., but its third person plural is *āñā*, not *āñāra*.

*ipā*, to come, has:—

	Sing.	Plur.
1.	<i>ipā</i>	<i>ipāñ</i>
2.	<i>ipā</i>	<i>ipā</i>
3.	<i>ipā</i> , <i>ipāñ</i>	<i>ipāra</i>

*jāpā*, to go, has:—

	Sing.	Plur.
1.	<i>jāĩ</i>	<i>jāĩñ</i>
2.	<i>jāĩ</i>	<i>jāĩ</i>
3.	<i>jāñ</i> , <i>jāñ</i>	<i>jāra</i>

*rāpā*, to remain, is regular, except that its third plural is *rañā*.

*āñāpā*, to sit, makes *āñāñ*, and so on, with *ā* in the first syllable throughout.

*dāpā* or *dāpā*, to give, has:—

	Sing.	Plur.
1.	<i>dāĩ</i>	<i>dāĩñ</i>
2.	<i>dāñ</i> , <i>dāñ</i>	<i>dāñ</i>
3.	<i>dāñ</i> , <i>dāñ</i> , <i>dāñ</i>	<i>dāñ</i>

*āñā*, or *āñā*, to take, is conjugated exactly like *dāñ* substituting *ā* for *d*.

The **Present** is formed from the present participle, with the present tense of the verb substitution. The participle changes for gender and number, and the verb substitutes for number only. Thus:—

sing. masc. <i>āñāñ</i>	<i>āñāñ</i> <i>āñāñ</i> <i>āñāñ</i> I strike or am striking.
" fem. <i>āñāñ</i>	<i>āñāñ</i> <i>āñāñ</i> <i>āñāñ</i> " " "
plur. masc. and <i>āñāñ</i> <i>āñāñ</i> <i>āñāñ</i>	<i>āñāñ</i> <i>āñāñ</i> <i>āñāñ</i> we strike or are striking.
" fem. <i>āñāñ</i> <i>āñāñ</i> <i>āñāñ</i>	" " " " " "

The other persons of each number are identical with the first person, with the appropriate change of pronoun.

In this tense the verb substantive is often dropped, so that we have the present participle alone, as in *hai mairāi*, I strike.

The **Imperfect** is similarly formed with *thāi* or *thāpāi*. Thus :—

sing. pres. *hai mairāi thāpāi*, I was striking.  
 „ fem. *hai mairāi thāi*, „  
 plur. pres. *hai mairāi thāpāi*, we were striking.  
 „ fem. *hai mairāi thāi*, „

So for the other persons.

A **Present Definite** is formed on the principle of the Hindi frequentative and continuative verbs with *karāi* and *rahi*. Thus :—

*hai karāi karāi hai*, I am striking, I habitually strike.  
*hai mairāi karāi hai*, I (fem.) am striking, I habitually strike.  
*hai mairāi rahi hai*, I am striking, I continue striking.  
*hai mairāi rahi hai*, I (fem.) am striking, I continue striking.

Note that with *karāi*, *mairāi* is invariable (as in Hindi), but with *rahi*, it changes for gender.

For another example of this tense, compare :—

*ai ghāṛāi-ai chāṛāi karāi-hai*, he is grazing cattle (sentence 236).

The **Future** is formed on the same principle as that followed in most Western Foreign Dialects. The syllable *ai* is added to the root. Thus, *hai mairāi*, I shall strike. The masculine plural is *mairāi*, and the feminine of both numbers *mairāi*. There is no change for person. A few verbs are slightly irregular :—

*pāi* or *paupāi*, to fall, has *pāi*.  
*hāi*, to become, „ *hāi*.  
*gāi*, to go, „ *gāi*.  
*rāi*, to remain, „ *rāi*.

The verb *hai*, to come, is regular, making *hai*.

The **Past Conditional** is, as in Hindi, simply the present participle, changing for gender and number, but not for person. Thus :—

sing. pres. *hai mairāi*, (if) I had struck.  
 „ fem. *hai mairāi*, „  
 plur. pres. *hai mairāi*, (if) we had struck.  
 „ fem. *hai mairāi*, „

The tenses formed from the past participle need few remarks, being formed exactly as in Hindi. Thus :—

*hai pira*, I fell.  
*hai mairāi*, I struck him.  
*hai pira hai*, I have fallen.  
*hai mairāi hai*, I have struck him.  
*hai pira thāpāi*, I had fallen.  
*hai mairāi thāpāi*, I had struck him.

The **Passive Voice** is made, as in Hindi, by conjugating *jiad* with the *past* participle. Thus, *adā adāda jiadā* I am being beaten.

In the Western Parjia there is a passive formed by adding *i* to the root. Mr Bailey gives the following sporadic specimens from Chasabāli, which agree with this in formation :—

*amajāpāi*, to understand; *amajāpāi* I am, it is understood.

*adāpāi*, to wish; *adāpāi* I am, it is needed, it is fitting, it is necessary.

*Chāpāi* generally stands for the Hindi *chāhīye*.

**Causal Verbs** are formed much as in Hindi. Thus :—

*amāi*, to hear, causal *amāpāi*.

*chāpāi*, to graze (*past*), causal *chāpāpāi*.

*pāpāi* or *pāpāpāi*, to fall, causal *pāpāpāi*.

*chāpāi*, to graze (*past*), causal *chāpāpāi*.

*chāpāpāi*, to rise, causal *chāpāpāpāi*.

As examples of irregular causals, we may quote :—

*chāpāi*, to eat, causal *chāpāpāi*.

*jiad*, to go, " *jiadpāi*, to cause to go, to leave.

*amāpāi*, to learn, " *amāpāpāi*.

*chāpāi*, to sit, " *chāpāpāi*.

**Compound Verbs** need few remarks. **Intensives** are formed with the conjunctive participle of the principal verb, as in *chāhī jādā*, to go away; *adā* I ad, to bring; *adā jādā*, to take away; *amāhā* I am learning, to complete entirely.

As an example of an **Inceptive compound** we may quote *hāpāi* I began. **Frequentative and Continuative** compounds have been dealt with under the head of the present definite.

The only available specimens of Chasabāli are the following version of the *Parable of the Prodigal Son*, and the *List of Words and Sentences* on pp. 803 ff. Regarding the character in which the specimen is recorded, see the remarks on p. 771.



ਘੋਟ ਭੜ । ਪਾ ਯੇਛ ਓਸ ਤੇ ਕੀ ਘਿਖ ਬਿਯ ।  
 ਪਾ ਤੇ ਜੇ ਸੁਮਤੀ ਫਿਰ ਯਥਾ ਤੇ ਮਲਥਾ ਜੇਤ  
 ਫੇਰੇ ਮਿਓਰ ਮਲੇ ਤਿਥੇ ਫਿਰੇ ਮਲੇ ਤੇਈ ਘੋਰੇ ਮਲੇ  
 ਘੋਰੇ ਤੇ ਫੀ ਤੇ ਘੋਰੇ ਤੇ ਘੋਰੇ ਤੇ ਘੋਰੇ ਤੇ । ਘੋਰੇ  
 ਓਸੇ ਮਲੇ ਘੋਰੇ ਫੇਰੇ ਮਲੇ ਘੋਰੇ ਘੋਰੇ  
 ਓਸੇ ਤੇ ਮਲੇ ਫੇਰੇ ਜੇ ਸੁਮਤੀ ਤੇ ਘੋਰੇ ਤੇ  
 ਘੋਰੇ ਘੋਰੇ ਮਿਓਰ ਘੋਰੇ ਘੋਰੇ ਜੇ ਫੇਰੇ ਓਸੇ ਕੀ  
 ਤੇ ਫਿਰੇ ਤੇ ਪਾ ਤੇ । ਜਿਥੇ ਘੋਰੇ ਮਲੇ ਘੋਰੇ  
 ਮਲੇ ਘੋਰੇ ਪਾ । ਤੇ ਜੇ ਓਸੇ ਮਲੇ  
 ਘੋਰੇ ਫੇਰੇ ਮਲੇ ਘੋਰੇ । ਪਾ ਘੋਰੇ ਤਿਥੇ ਪਾ ਤੇ  
 ਘੋਰੇ ਤੇ ਓਸੇ ਤੇ ਘੋਰੇ ਓਸੇ ਤੇ ਘੋਰੇ ਘੋਰੇ ਤੇ ਓਸੇ ਤੇ  
 ਘੋਰੇ ਘੋਰੇ ਘੋਰੇ ਘੋਰੇ ਮਲੇ ਓਸੇ ਤੇ ਮਲੇ  
 ਲਥੇ ਘੋਰੇ ਜੇ ਮਿਓਰ । ਘੋਰੇ ਪਾ ਤੇ ਓਸੇ ਤੇ ਮਲੇ  
 ਫੇਰੇ ਜੇ ਸੁਮਤੀ ਤੇ ਘੋਰੇ ਤੇ ਘੋਰੇ ਘੋਰੇ ਤੇ  
 ਘੋਰੇ ਘੋਰੇ ਫੇਰੇ ਓਸੇ ਕੀ ਤੇ ਫਿਰੇ ਤੇ ਪਾ ਤੇ ।

પા ૬૬ જયજી મુંડુંડું કે ગલર્ષ ઘડ મજ  
 પડે મપડું મઝી લઈ જઈને જડ ઉગ કે  
 લુપ્તજી જડ ઉગે ૬ ૩૪ જગુઢી જડ ધેડ  
 મુદે પૂર્ણજી જડ જગી ખદેડ જડ ધુગી મઝિદ  
 ૬૫ મઝી કે ૩૩ મેડ પૂર મઝી મેડ બિર્જ  
 મ કીર્મ પૂર્ મેઝી મેડ બિર્જ મે મિલી  
 મેર્જ । ૩ ધુ મી મઝી લમે ॥

જડ ઉગે ૬ ઘડ પૂર ધેડ મંડ બિર્જ ।  
 કે આડ ૩ મેડ પૂર મેડ જડ મેડ ૬  
 ૩૩ મેડ મુજી । ૬ ૬૫ મેડ કે મેડ  
 મઝી પૂર્ કે ૩૩ મેડ ૩ । ઉગી ઉગ કે  
 ગલર્ષ કે ૩૩ ૩૬ જયજી કે જડ ૩૩  
 ૬૬ જયજી લઈ ૬૫ મઝી કે મે કીર્મ  
 કમર્મ પૂર્ મેડ । ઉગી મેડ મઝી  
 જયજી મેડ મેડ ૩૩ । ૩ ઉગે ૬ ૬૬

੬੩੨ ਯਯ ਯਤ ਓਗ ਕੇ ਪਤ੍ਰਕੁ ਲਗੇ ।  
 ਓਹੀ ਓ੨ ਮਛ ਮਹੀ ੬੬ ਤੁ ਗਲਯ  
 ਬਿਖ ੬੩੨ੀ ੬੩੨ ਮਛ ਮੈਂ ਤਹੀ ੬੩੨ ਮਛ  
 ਤੈ ਯਤ ਮਛੀ ਤੈ ਗਲ੨ ਮਛ ੬੩੨  
 ਹੀ ਗਯ ਪਤ ਤੈ ੬੩੨ ਮਛ ਤੀ ਮਿਥੀ  
 ਮਛ ਤਿਮ੨ ਹੀ ਮਿਥ ਕੇ ਮੈ ਯਯਕ ਯਤ  
 ੬੬ ਮਛ ਮਛੀ ਮਛ । ਪਤ ਤਿਮ ੬੬  
 ੬੩ ਤੈ ਪਤ ਯਯ ਤਿਹੀ ਤਹੀ ਲਧਿਪਤੀ  
 ਤੈ ਮਛ ਮਛ ਓਗ ਤ ਤਿਮ੨  
 ਮਛ ਲਛ । ਓਹੀ ਓਗ ਕੇ ਗਲਯ  
 ਯਯ ਤੁ ਮਛ ਮਛ ਮਛ ਤੈ ਯਤ ਕੇ  
 ਮਿਥ ਮਛ ਤੈ ਮਛ ਤੈ ਤੈ । ਮਛੀ ਮਛ  
 ਯਤ ਮਛੀ ਤੁਯ ਤਿਮ ਬਿਯ ਕੇ ੬੩  
 ਤੈ ੬੬ ਮਛੀ ਮਛ ਬਿਯ ਫਿਤੀ ਕੀਯ  
 ੬੬ ਮਛ ਯਤ ਮਛੀ ਮਛ ਬਿਯ ਮਛ  
 ਮਿਲੀ ਮਛ ॥



[No. 1.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAKHIST (CHAMBAI).

STANDARD DIALECT.

## TRANSLITERATION AND TRANSLATION.

(In order to secure uniformity, the spelling of the Transliteration has been here and there slightly altered. Double brackets are always written as single letters in the original, and this also has been indicated in the transliteration.)

Ikki-Adai-rē dē putte chē. Ukkī-maſſiſi nikkī-patṛe  
*Our-mother-of two sons were. Then,from-among by-the-younger-one*  
 baſhe-haṇe galyā, 'baſhā, jē gya-tārt-rā hēn mēn hā, nē  
*The father-to it was-said, 'father, what property-of there mine is, that*  
 mējē dē' Tē nāt apā hā-paſi ukkī-jē baſſi-diti.  
*me-to give. Then by-him his-own property them-to was-divided-out.*  
 Aṭṭ baſhā-ſhēp-piſhāſh baſhā-patṛe mikkī-kikkāſh baſſi-haſſi-ſhāſh  
*And a few-days-after the-younger-one everything collected-collected-having*  
 ſhēp-pi chāſhā, aṭṭ ukkī apā hā-paſi baſhā-kamāſh-biſhā  
*after-completing was-among, and there his-own property had-returned-to*  
 gāſ. Tē nē mikkī-kikkāſh mēn-biſhā, Tē nē-ſhēp-maſſi  
*was-had. Then he everything having-completed-out, then that-country-in*  
 baſh mēn pē, aṭṭ nē-jē mikkī pē. Tē o jū-hān  
*a-great famine fell, and him-to distress fell. Then he poor-having*  
 nē-ſhēp. Ikki-Adai-rē hā hāſſi, aṭṭ nāt nē-jē  
*that country-of a-man-of (to)-distress was-returned, and by-him him-to-for*  
 apā-kikkāſh-maſſi nē chāſh-jē hāſſi. Aṭṭ nāt chāſhā  
*his-own-father-in mine feeding-for it-was-said. And by-him it-was-visited*  
 jē akhāpāſh nāt kikkāſh-tiſh, 'mikkī-haṇe apā pē kikkāſh.  
*what looks the-voice asking were, 'there-with my-own belly I may-ſit,*  
 pē hā nē-jē nē dikkā ſhā. Pē jē nē mēn-biſhā apā,  
*but anyone him-to not giving was, But when by answer-is come,*  
 Tē galyā, 'mēn-biſhā-nē kikkā kamāſh hā, jikkā-kikkā rēn  
*then it-was-said, 'my-father-of how-much answer-is were, when-see bread*  
 kikkā-hāſh hāſ-jē hā hā, aṭṭ hāſ kikkā mēn-biſhā. Tē  
*when-having giving-for also is, and I hungry dying-am. I*  
 vikkā-hāſ apā-kikkā-kikkā jikkā, aṭṭ nē-jē gāſhā, 'hāſ, nāt  
*again-having my-own-father-own mīl-pa, and him-to mīl-up, 'father, by-me*  
 vikkā-rā aṭṭ ſhēp-agg pāſ kikkā, aṭṭ aṭṭ mēn bē-jē nē  
*house-of and of-there-before me was-dance, and now I this-worthily (am)-not*



mē kull tēt jātā-kachā hāhar nī gū, par tūl tēt chāhā hā  
 and ever thy thing-will from outside not I-want, but by-then we had eyes  
 mīlī) aī-jā-har nī dīnā, jē mal apā-yā-bhāḥ karā  
 to-me today-up-to not was-given, that I my-own-friend-companions-will  
 khān manā. Par jā-bāh āh tēr yattar apī, jāt  
 happiness may-wish-for. But at-such-time that thy are come, by-when  
 tāt lāt-pāt rāqīl-rāqīh gūl, māt tīhar dhīn. Hī.  
 thy property karān-among was-had, him-of for a-fool was-prepared.  
 Unī m-jē gūyā, 'bachāh, tū māl māt-kant hā, āh  
 Thy-then him-is it-was-said, 'child, thou always of-me-near art, and  
 jē-kīnāh māt hā, āh tāt hā. Khān karāh āh khān  
 whatever mine is, that mine is. Happiness to-do and happy  
 kīnā jē thīyī, jē āh tāt bāh māt-gī-thīyī, phīrī  
 to-become proper was, that thus thy brother having-died-gone-was, again  
 jātā hāt-gā; āh gūh-gā-thīyī, āh māt-gā.  
 living became; and having-been-lot-gone-was, he having-been-found-was.'



will be seen that several of the words have a close relation to corresponding words in Kikakui :-

ayók, before.

ayók, this year.

bat, bók, a father.

bogvi, a field.

bapú, to say.

bapfa, to divide.

bat, wind.

bakay, the upper story of a house.

ból, a marriage.

bójjed, to sit.

bóteri, a wife.

bae-ayók, hunger.

bópá, to become, to be.

bavókáya, hungry.

bat, wind.

bópá-vá, seated (past participle).

bat, bank down, below (Kikakui bat).

bóká, a father.

bókáya, to finish, complete.

bókáya, a goat, lamb.

bókáya, a head.

bókáya, wood.

bóká-vá, come (past participle).

bóká, high.

bóká, the peak of a hill.

bókáya, to put on (clothes).

bóká-ya, sensibly (of a hunting).

bóká, a tooth.

bóká, to cross (a pass, etc.).

bóká, a hill.

bókáya, to drag.

bókáya, bókáya, a day, the sun.

bóká, a daughter.

bóká, to narrow.

bóká or bóká, a boy.

bóká-vá, see bóká-vá.

bóká, to go (past participle bóká-vá, Kikakui go-yá).

gá, gone (past participle) (Kikakui go).

bóká, see bóká.

bóká, to cause to go, to km.

gashā-rā or gashā-rā, gone (past participle).  
gashā, to be lost.

Astakāl, white.  
Ashar, Ashshar, the eye.  
Ashar, to see, look.  
Ashr, a share.

āsh, āsh, a mother.  
ash, to come (cf. Kishshār pā').

asharā, an old man.  
ashā, hard.  
ashr, a rope.

āshā, a servant.  
Ashāya, to sail.  
Ashārā, a ship, expedition.  
Ashash, a flock.  
Asharā, hair.  
Asharat, iron.  
Asharāp, to stand up.  
Ashā, a porcupine.  
Ashshāp, to touch (Kishshār Ashshā).  
Ashshā, an ass.  
Ashshāp, to hear.  
Ashshā, together, in one place.  
Ash, a fair.

ashpā, to take.  
Ash, then, smooth.  
Ashpā, to prepare, apply.  
Ashpā, a wife.  
Ashshāpā, Ashshāpā, smooth, young.  
Ashpā, Ashshāpā, or Ashshāpā, to belong.  
Ashshāpā, to take away.  
Ashshā, blood.

ash, a mother.  
ashpā, ashshā, a man.  
ashshā, towards, with, over (= Elashshār pā').  
ashshā, much, very.  
ashshā, to be joined, to be met.

ashhā, a wife.  
ashshāshā, the fourth day from the present.  
ash, a crown.

*śāntarj*, the day before the day before yesterday, three days ago.

*śar*, a stone.

*śāghāt*, to run away.

*śāśā*, a child.

*śāśap*, appeared.

*śāśāt* *śāśāt*, to fight.

*śāśar*, a foot.

*śāśarj*, the day before yesterday.

*śāśārj*, the day after to-morrow.

*śāśarj* *śāśarj*, to return.

*śāśārjāt*, behind.

*śāśārj*, the back.

*śāśārj*, a shepherd.

*śāśārj*, to fail.

*śāśārj* *śāśārj*, upon (*Kāśārjārj* *śāśārj*).

*śāśārj*, a son.

*śāśārj*, *śāśārj*, to remain, dwell.

*śāśārj*, together with.

*śāśārj*, a bull.

*śāśārj*, to be angry.

*śāśārj*, with, together with, by means of (*Kāśārjārj* *śāśārj*).

*śāśārj*, to sleep.

*śāśārj*, a dream.

*śāśārj*, below.

*śāśārj*, quick.

*śāśārj*, long.

*śāśārj*, a woman.

*śāśārj*, toward, unto.

*śāśārj*, the lower story of a house.

*śāśārj*, ago.

**Authorities.**—A full account of the Old Shikar, with numerous examples taken from popular songs, by the late Mr. E. O'Brien, together with additional notes by the Rev. T. Graham Bailey, is printed in Appendix II to the *Sanskrit Gazetteer* (1904). This has been republished in the Rev. T. Graham Bailey's *Languages of the Northern Himalayas*, published by the Royal Asiatic Society in 1908. See also Mr. H. A. Kane's *The Song of Shikhar Dīr*, a *Song of the Gaddi women*, the *Shepherds of the Outer Himalayas*, *Śāśārj*, published in the *Indian Antiquary*, Vol. XXXIII (1903), p. 208.

**Pronunciation.**—There are several curious changes of vowels. The vowel *a* becomes *u* in *śāśārj*, to work, to earn, and it becomes *e* in *śāśārj*, together. The latter word is a contraction of *śāśārj*, so that it is really an instance of the transfer of the initial *a*. The vowel *i* becomes *u* in *śāśārj*, to be met, and *i* becomes *e* in *śāśārj*, to say.

Attention has already been drawn to the pronunciation of *ś* as *h*. In the word *āśvāśāpā*, hungry, there is a curious insertion of a non-original *v*.

Sometimes a consonant drops the aspiration, as in *śāpāpā*, to divide, for *śāpāśā*. This is the regular rule in *Ekāśatī* and other related languages.

**Declension.**—The declension of the *Śūdrī* noun is more like that of *Maṇḍāśā* than that of *Chandāśā*, although it also has points in common with the latter. The main point in which it differs from *Chandāśā* is that, as in *Maṇḍāśā* and most other Western *Pañcī* dialects, the oblique form of the plural is the same as that of the singular, instead of having the *Chandāśā* ending *śā*.

The nominative plural is generally the same as the nominative singular. The only exceptions are *śūdrī*mas masculine nouns in *ś*, like *pharś*, a horse, which change the *ś* to *śā*; feminine nouns ending in consonants like *śāśā* or *śāśā*, a sister, which add *śā*; and feminine nouns in *śā*, like *śāśā*, a daughter, which add *śā*. Thus, *pharś*, horses; *śāśā* or *śāśā*, sisters; and *śāśā*, daughters. As examples of other nouns, we may quote *pharś*, a horse, or horses; *śāśā*, an elephant, or elephants; *śāśāśā*, a young man, or young men; and *śāśā* (the *Chandāśā* form), a girl, or girls.

Except in the case of masculine nouns ending in consonants, the oblique form, singular and plural, is always the same as the nominative plural. Thus, *pharś*, *śāśā*, *śāśāśā*, *śāśā*, *śāśāśā* or *śāśāśāśā*. Masculine nouns ending in a consonant, like *pharś*, a horse, add *śā* in the oblique form singular and plural. Thus, *pharśā*.

The agent and locative (both singular and plural) of *śūdrī*mas nouns add *ś* to the nominative, before which *ś* means like *pharśā*, a horse, drop the final *ś*. Feminine nouns in *śā*, like *śāśā*, a girl, add *ś* only in the plural, and those ending in a consonant, like *śāśā*, or *śāśā*, a sister, do not take *ś* at all, but use the oblique form in both the singular and the plural. Other feminine nouns add *ś* in both numbers. We thus get the following forms :—

- pharś*, by or in a horse or horses.  
*pharśā*, by or in a horse or horses.  
*śāśāśā*, by or in an elephant or elephants.  
*śāśāśāśā*, by or in a young man or young men.  
*śāśā*, by or in a girl.  
*śāśāśā*, by or in girls.  
*śāśāśāśā* or *śāśāśāśāśā*, by or in a sister or sisters.  
*śāśāśā*, by or in a daughter or daughters.

The above declensions are conveniently shown in the following table, in which the *Vocative*, which exhibits minor variations, have been added :—

Nom. Sing.	Nom. Plur.	Oblique Sing. and Plur.	Agent Sing. and Plur.	Vocative Sing.	Vocative Plur.
<i>pharś</i> , a horse.	<i>pharś</i>	<i>pharśā</i>	<i>pharśā</i>	<i>pharśā</i>	<i>pharśāśā</i>
<i>pharśā</i> , a horse.	<i>pharśā</i>	<i>pharśā</i>	<i>pharśā</i>	<i>pharśā</i>	<i>pharśāśā</i>
<i>śāśāśā</i> , an elephant.	<i>śāśāśā</i>	<i>śāśāśā</i>	<i>śāśāśā</i>	<i>śāśāśā</i>	<i>śāśāśāśā</i>
<i>śāśāśāśā</i> , a young man.	<i>śāśāśāśā</i>	<i>śāśāśāśā</i>	<i>śāśāśāśā</i>	<i>śāśāśāśā</i>	<i>śāśāśāśāśā</i>
<i>śāśā</i> , a girl.	<i>śāśāśā</i>	<i>śāśāśā</i>	<i>śāśāśāśā</i> (sing.), <i>śāśāśāśāśā</i> (plur.)	<i>śāśāśā</i>	<i>śāśāśāśā</i>
<i>śāśāśā</i> , a sister.	<i>śāśāśāśā</i>	<i>śāśāśāśā</i>	<i>śāśāśāśā</i>	<i>śāśāśāśā</i>	<i>śāśāśāśāśā</i>
<i>śāśāśāśā</i> , a daughter.	<i>śāśāśāśā</i>	<i>śāśāśāśā</i>	<i>śāśāśāśā</i>	<i>śāśāśāśā</i>	<i>śāśāśāśāśā</i>

Note.—The positive of *pharśāśā* to sister *pharśāśā* or *śāśāśāśā* (plur.) is *pharśāśāśāśā*.



The usual postpositions are:—

Acc-dat. *jā*, *hā*, *gā*, is or for.

Loc., *chāh*, with (by means of).

Abi. *chāh*, *chāh*, from; *maṭṭhā*, from in; *chāh*, *chāh* (together with).

Gen. *ch*, *ch*.

Loc. *maṭṭh*, *ch*, *chāh*, in; *maṭṭh*, near (= *upāh*).

Of the above, *ch* is, as usual, an adjective, becoming *ch* when the governing noun is in the masculine oblique singular or in the masculine plural, and *ch* when the governing noun is feminine.

Regarding *jā*, see the remarks under the head of CHAMBI. With *hā*, we may compare the *Kulā hā*; and with *gā*, the *gā* of the *Maikā* form of the *Pūthā* languages of the North-West Frontier. It may be mentioned that forms related to *hā* also occur in several other forms of the latter-named languages. Thus, *Wai-ālā Kāh* has *hā* for the genitive and *hā* for the oblique; and *Bongali Kāh* has *hā*, as a prefix for the locative. With *chāh*, we may compare the *Kāchāh* *chāh* or *chāh*.

Verbs of saying take either *chāh*, or *jā*, as the postpositions governing the person addressed. Thus, *hāhā-chāh hāh*, he said to the father; *chāh hāh*, he said to him.

The oblique form alone is sometimes used for the accusative. Thus, in the *Pūthā*, we have *jāh chāh sār hāhāh*, *hāh chāh hāhāh*, what thing the wine eat, that also I may eat.

Adjectives follow the usual rules, and need no remarks.

The oblique form of *ch*, one, is *chāh*.

**PRONOUNS.**—The Pronouns of the First and Second Persons are thus declined. As in *Kāngā Pūjāh* they have special forms for the dative singular.

	I	Thou
Sing.		
Nom.	<i>ch</i> , <i>chāh</i> , <i>chāh</i>	<i>jā</i>
Acc.	<i>chāh</i> , <i>chāh</i>	<i>chāh</i> , <i>chāh</i>
Obi.	<i>chāh</i>	<i>chāhāh</i>
Dat.	<i>chāh</i> , <i>chāhāh</i> , <i>maṭṭhā</i> , <i>maṭṭhā</i> , <i>maṭṭhā</i>	<i>chāhāh</i> , <i>chāhāh</i>
Gen.	<i>chāh</i>	<i>chāh</i>
Plur.		
Nom.	<i>chāh</i> , <i>chāh</i> , <i>chāh</i>	<i>chāh</i> , <i>chāh</i>
Acc.	<i>chāh</i>	<i>chāh</i>
Obi.	<i>chāh</i>	<i>chāh</i>
Gen.	<i>chāh</i> , <i>chāhāh</i>	<i>chāhāh</i> , <i>chāhāh</i>

one means 'I also'.

The **Demonstrative Pronouns** (also used as pronouns of the third person) are thus declined :—

This, he, she, it		That, he, she, it	
Sing.			
Nom.	is	ak, ah	
Ag.	isat	amat	
Obj.	is	ar	
Gen.	isat-ra	arat-ra	
Plur.			
Nom.	is	ah	
Ag.	isypŭ	ahypŭ	
Obj.	isŭ, isat	ahŭ, amat	
Gen.	isŭ-ra, isatŭ-ra, isat-ra	ahŭ-ra, amatŭ-ra, amat-ra	

No instance of feminine or neuter forms has been noted.

The **Relative and Correlative Pronouns** are thus declined. The *Correlative* is also used as a definite demonstrative, and as a pronoun of the 3rd person.

Who, which, what		That, he, she, it	
Sing.			
Nom.	ŷŭ, ŷŭ	ah	
Ag.	ŷisat	amat	
Obj.	ŷan, ŷisat	ah, ah, amat	
Gen.	ŷisat-ra	isat-ra	
Plur.			
Nom.	ŷŭ, ŷŷ	ah, an	
Ag.	ŷisypŭ	isypŭ	
Obj.	ŷisŭ	isŭ	
Gen.	ŷisŭ-ra	isŭ-ra	

Instead of *is*, *isat*, we also find *isŭ*, *isat*. This is little more than a variety of spelling.

The **Interrogative Pronouns** are thus declined :—

Who? which?		What? (anster)	
Sing.			
Nom.	ŷap	isŭ, isŷ	
Ag.	ŷisat		
Obj.	ŷar	(dat.) ŷisŷ	
Gen.	ŷisat-ra	isŷŭ-ra	
Plur.			
Nom.	ŷap		
Ag.	ŷisypŭ		
Obj.	ŷisŭ		
Gen.	ŷisŭ-ra		

**The Indianapolis Program, Inc. reserves the right to change the following:**

Age Group	No	Yes	Don't know	Refuse to answer
18-24	10%	55%	25%	10%
25-34	15%	65%	15%	5%
35-44	20%	50%	20%	10%
45-54	25%	45%	20%	10%
55-64	30%	40%	20%	10%
65+	35%	35%	20%	10%

Figure 1

Figure 1 consists of four histograms labeled (a), (b), (c), and (d), each showing the distribution of the number of non-zero elements in a sparse matrix. The x-axis for all histograms is 'Number of non-zero elements' ranging from 0 to 1000. The y-axis is 'Frequency' ranging from 0 to 100.

- (a) Matrix A: The distribution is highly concentrated at 0 non-zero elements, with a frequency of approximately 100. There are very few non-zero elements elsewhere.
- (b) Matrix B: The distribution is centered around 100 non-zero elements, with a frequency of approximately 100. The distribution is relatively narrow.
- (c) Matrix C: The distribution is centered around 100 non-zero elements, with a frequency of approximately 100. The distribution is slightly wider than (b).
- (d) Matrix D: The distribution is centered around 100 non-zero elements, with a frequency of approximately 100. The distribution is the widest among the four.

Figure 1 consists of four bar charts labeled (a), (b), (c), and (d). Each chart has 'Respondents' on the x-axis and 'Percentage' on the y-axis. The bars are grouped by four categories: 1, 2, 3, and 4. The data is as follows:

Category	Group 1	Group 2	Group 3	Group 4
(a) Respondents who are not members of any group	~10%	~10%	~10%	~10%
(b) Respondents who are members of one group	~40%	~40%	~40%	~40%
(c) Respondents who are members of two groups	~30%	~30%	~30%	~30%
(d) Respondents who are members of three or more groups	~20%	~20%	~20%	~20%

Age group	Percentage of respondents
18-24	10
25-34	20
35-44	30
45-54	40
55-64	50
65+	60

Mr. O'Brien gives no word corresponding to the Hindi *baah*, but in the *Possible* we have *hish*, anything, something.

The **Relative Pronoun** is *que* or *quel*, *qui*. Its agent is *quel*, genitive *quel*, and oblique form *quel*. Note that, as in *Chemise*, the initial *a* is short.

### Other Experimental Farms

Mr. O'Brien gives the following summary:

How, *How*, this much or (pl.) many; *as*, that much or (pl.) many; *as* much, *as* far, that much or (pl.) many; *as* far, how much or (pl.) many; *as* far, how much or (pl.) many.

At, this many ; all, that many ; All, as many ; All, how many ?

kind of this kind : ~~kind~~ of this kind : ~~kind~~ of that kind, and so on.

add, addi, addp, addsp, addw; jadd, jaddp, wadd, waddp, jaddsp, waddsp, waddw, waddwp, waddspw, waddwpw

after, here: little, there: little, where: little (only, where?)

And, and, And, either; and, either; And, either; And, whether; And, and, whether?

and  $\tilde{A}_1$  in this manner, then  $\tilde{A}_2$  in that manner, so  $\tilde{A}_3$  in what manner;  $\tilde{A}_4$  in what manner?

## CONSIDERATION

## A—Auxiliary Verbs and Verb Substitutions.

The Present tense of the Verb Substantive is conjugated as follows:-

100

100

100

It will be seen that *As* may be used for any person, of the singular, and *Ass* for any person of the plural. *Ass* does not change for gender.

The Past tense does not change for person. Its masculine singular is *did*, and its masculine plural *did*. The feminine of both numbers is *did*.

**B. -Active Verb.**—Several of the most common verbs in Chit have forms which are strange to other Indian languages.

Such are :—

<i>šəpə,</i>	to say.
<i>šəšəš,</i>	to sit.
<i>šəpə,</i>	to become.
<i>gəšəš,</i>	to go.
<i>šə,</i>	to come.

Most of the above are also irregular in their conjugation. With *šəšəš*, we may compare the Kichwari *šəšə,* to sit; with *šəšə,* the Kichwari *š(i)šəšə,* to become; with *gəšəš*, I may go, the Kichwari *gəšəšə,* to go; and with *šə,* the Kichwari *šə,* to come.

The **Infinitive** is made by adding *ə* (or often *e*, usually, but not always, *ə*) to the root. Thus, *šəšəšə,* to sit; *məšəš* or *məšə,* to strike. The oblique form is used as an infinitive of purpose as in *šə šəšəš šəšə,* he sent him to find wives.

The **Present Participle** has three forms. One is formed, as in Chamsli, by adding *ə* to the root. Thus, *məšəš*, striking. Another adds *əš* to the root, as in *məšəšəš*, striking. The third adds *əš*, as in *məšəš*, striking, *šəšəš*, sitting.

Verbs whose roots end in a vowel or in a single *š* add *əš* to form the present participle. Thus, from *šəpə*, to become, we have *šəpəš* and *šəpəš*; from *šə,* to come, we have *šəš*; from *gəšəš*, to go, we have *gəšəš* and *gəšəš*, and from *šəšə,* to remain, we have *šəšəš* and *šəšəš*.

The verb *šəpə*, to give, has its present participle *šəšəš* and *šəšəš*. *šəpə,* to take, on the other hand is regular, making *šəšəš*, and *šəšəš*.

The verb *šəpə,* to say, has its present participle *šəšəš* or *šəšəš*, as in *šəšəš šəšəš-šə,* they are speaking the truth (Specimen II).

The **Past Participle** is formed, as in Kichwari, by adding *š* to the root. Thus, *məšəš*, struck. Sometimes, however, and especially in the formation of the passive, the Chamsli form in *šə* or *gə* is used. Thus, *məšəš gəšəš*, to be struck.

Many verbs form their past participles irregularly. We may quote the following :—

Past Participle.

<i>šəpə,</i>	to become	<i>šəšəš</i> or <i>šəšəšəš</i>
<i>gəšəš,</i>	to go	<i>gə</i> (plus <i>gəš</i> or <i>gəš</i> ) or <i>gəšəšəš</i>
<i>šə,</i>	to come	<i>š</i> (plus <i>šə,</i> from <i>šəš</i> ) or <i>šəšəš</i> ( <i>šəš</i> )
<i>šəšəš,</i>	to sit	<i>šəšəš</i> , <i>šəšəš-šə</i> or <i>šəšəšəš</i>
<i>šəpə,</i>	to give	<i>šəšəš</i>
<i>šəpə,</i>	to take	<i>šəšəš</i>
<i>gəšəš,</i>	to fall	<i>gəš</i>
<i>šəšəš,</i>	to begin	<i>šəšəš</i>

*šəšəš*, to do, is regular, having *šəšəš*.

The termination *əš* of *šəšəšəš*, etc. is evidently the same as that of the static participle of *šəšəšəš* and *šəšəšəš*, but these words have the force of an ordinary past participle, as well as that of the static past participle.

Other verbs form the *Stative Past Participle* by adding *ed* to the ordinary past participle. Thus, *waited*, *struck*, *waited-ed*, in the condition of one struck, the Hindi *waited* and. So *born*, *man*, *born-ed*, in the state of one who is *man*, = *dehsh* and.

The **Future Passive Participle** is the same in form as the **Infinitive**. Thus, *sedet, plur. sedent, form. sing. and plur. sedent, proper to be struck, about to be struck.*

The **Conjunctive Participle** is formed by adding *z* to the root. Thus, *wait*, having struck. This form is principally used in intensive compound verbs, as in *waitz* *gápt*, to run away. For the usual conjunctive participle *has* or *hast* is added, as in *wait-hast*, having struck.

Another form of the conjunctive participle is simply the root alone, as in *uár*, having struck.

The following verbs make their conjunctive participles irregularly :—

### Classroom Participation

<i>tālapai</i>	to become	<i>tālakōkō(h)-koor(i)</i>
<i>pūlipai</i>	to go	<i>pūkōkō(h)-koor(i)</i>
<i>apū</i>	to come	<i>a(h)-koor(i)</i> or <i>kōkō(a)-koor(i)</i>
<i>hapai</i>	to take	<i>te(h)-koor(i)</i>
<i>alipai</i>	to give	<i>ti-koor(i)</i>

An **Adverbial Participle** is formed by adding *ati* (the Kāshmiri *ati*) to the oblique form of the present participle. Thus, *marwañ ati*, on striking.

As usual the second person singular of the **Imperative** is the same in form as the root, and the second person plural adds *s*. Thus, *vide*, strike thou; *video*, strike ye.

The following are irregular :—

	Imperative.	
	Sing. 2.	Plur. 2.
gōlōd, to go	gōh	gōdōd
gōl, to come	dō	dōd

The Old English and Present Conjunctive is thus conjugated :—

‘I strike’	‘I may strike’
Sing.	Plur.
1. <i>mirā, mirā</i>	<i>mirā, mirā</i>
2. <i>mirā</i>	<i>mirān, mirā</i>
3. <i>mirā</i>	<i>mirān</i>

Integrating with us —

**From Atlanta, the hometown**

	Sing.	Plur.
1.	<i>shin</i> ( $-i$ )	<i>shin</i> ( $-i$ )
2.	<i>shin</i>	<i>shin, shin</i>
3.	<i>shin</i>	<i>shin</i>

**Three pillars, no more**

	Slings.	Flies.
1.	$g_{\text{max}}(t) \approx (-t^2)$	$g_{\text{max}}(t) \approx (-t^2)$
2.	$g_{\text{max}}(t) \approx t^2$	$g_{\text{max}}(t) \approx t^2$
3.	$g_{\text{max}}(t) \approx t^2$	$g_{\text{max}}(t) \approx t^2$

From *ipd*, to come

Sing.	Plur.
1. <i>uññā</i> (-ā)	<i>uññā</i> (-ā)
2. <i>uñ</i>	<i>uñ</i>
3. <i>uñ</i>	<i>uñ</i> or <i>uñ</i>

The *Future* is formed by adding *si* to the old present. The *si* changes for gender and number, and there is a tendency to drop the terminations of the Old Present. Thus:—

‘I shall strike,’ etc.

Sing.		Plur.	
Man.	Wom.	Man.	Wom.
1. <i>uññā</i> , <i>uññā</i>	<i>uññā</i>	<i>uññā</i> , <i>uññā</i>	<i>uññā</i>
2. <i>uññā</i>	<i>uññā</i>	<i>uññā</i>	<i>uññā</i>
3. <i>uññā</i>	<i>uññā</i>	<i>uññā</i>	<i>uññā</i>

It will be seen that *uññā* (-ā, -ā) can be used for all these persons. The first is the only person that retains the old termination. The following verbs have irregular futures. Only the first person masculine singular is given in each case:—

From <i>āpā</i> , to become,	<i>āpāññā</i> or <i>āpāñ</i>
From <i>gāpā</i> , to go,	<i>gāpāññā</i> , <i>gāpāññā</i> or <i>gāpāñ</i>
From <i>ipā</i> , to come,	<i>ipāññā</i> (sic) or <i>ipāñ</i>
From <i>ipāpā</i> , to take,	<i>ipāññā</i> or <i>ipāñ</i>

For the *Present*, the present participle is *uñ* or *uññā* is used. The *Present Participle* in *uñ* is also employed, but only in the first and second persons. Thus:—

‘I strike,’ etc.

Singular		Plural	
Man.	Wom.	Man.	Wom.
1. <i>uññā</i> , <i>uññāñ</i> or <i>uññāñ</i>	<i>uññā</i> , <i>uññāñ</i> or <i>uññāñ</i>	<i>uññā</i> , <i>uññāñ</i> or <i>uññāñ</i>	<i>uññā</i> , <i>uññāñ</i> or <i>uññāñ</i>
2. <i>uññā</i> , <i>uññāñ</i> or <i>uññāñ</i>	<i>uññā</i> , <i>uññāñ</i> or <i>uññāñ</i>	<i>uññā</i> , <i>uññāñ</i> or <i>uññāñ</i>	<i>uññā</i> , <i>uññāñ</i> or <i>uññāñ</i>
3. <i>uññā</i> or <i>uññāñ</i>	<i>uññā</i> or <i>uññāñ</i>	<i>uññā</i> or <i>uññāñ</i>	<i>uññā</i> or <i>uññāñ</i>

Those verbs which have irregular present participles, are irregular in the same way in this tense.

The **Present Definite** is formed by conjugating the present tense of the verb substantive with the present tense.

Thus:—

*miréid aš, miréaid aš, or miréu aš, I am striking;*  
*miréid aš, miréaid aš, or miréu aš, thou art striking;*  
*miréid aš or miréaid aš, she is striking.*

Any form of the present tense of the Auxiliary verb may be used.

The **Imperfect** is formed by conjugating the past tense of the verb substantive with the present participle in *ai* or *aui*. The participle in *ai* does not appear to be used in this tense. Both the participle and the auxiliary verb change for gender and number, but neither changes for person. Thus:—

*miréid aš or miréaid aš, I (mas.) was, thou (mas.) wast, or he was striking.*  
*miréid aš, I (fem.) was, thou (fem.) wast, or she was striking, and so on.*

The tenses formed from the past participle are made exactly as in Hindi. Thus:—

*aš a or aš ašaid, I came.*  
*aš ašaid, I struck him.*  
*aš a aš or aš ašaid aš, I have come.*  
*aš ašaid aš, I have struck him.*  
*aš a aš or aš ašaid aš, I had come.*  
*aš ašaid aš, I had struck him.*

As will be seen in the case of *ašai*, in some, as other verbs which have double forms of the past participle, one use either of them in these tenses. Thus:—

*aš ašai or aš ašaidai, I became;*  
*aš ai or aš ašaidai, I went;*  
*aš ašai or aš ašaidai, I sat;* and so on.

**Passive Voice.**—As explained above the passive voice is made by conjugating the Chamdli past participle in *ai* or *ai* with *ai*. Thus:—

*aš miréid aišaid, I am being beaten.*  
*aš miréid aišaid aš, I was being beaten.*  
*aš miréid aišaid, I shall be beaten.*

Sometimes we come across the passive formed with *a*, as in other Western Pabli dialects. Thus *aišaid*, to be seized, *aišaid ai*, they (the thieves) were seized.

**Causal Verbs** seem to be made as elsewhere, but very few examples are forthcoming.

<i>aišaid,</i>	to be made;	<i>aišaid,</i>	to make.
<i>aišaid,</i>	to go;	<i>aišaid,</i>	to cause to go, to leave.
<i>aišaid,</i>	to hear;	<i>aišaid,</i>	to cause to hear, to tell.

**Compound Verbs.**—There are much as in other Pabli languages.

Inchoives, like *aišaid*, to divide out, or *aišaid*, to squander, are common.

Inchoives occur in phrases like: *aš ašaid ašaid aišaid*, he began to be in want.

Three specimens are given of *aišaid*. The first is a version of the Fable of the Prodgal Son, the second is a folk-tale, and the third a short folk-song. Regarding the character in which they are recorded, see the remarks on p. 771.

[No. 2.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PARIET (CHAMBAI).

GIST DRAWING.

(STATE, CHAMBAI.)

## SPECIMEN I.

ଜାମୀ ମାତ୍ର ୩ ମୁଠି ପୁରୁ ବୀର ।

ଡିଙ୍ଗି ଖଣି ଲୁଗାରେ ପୁରୁ ଧରି ମୁଠି ୫ ଛୁଟୁ ଧୁଆଁ ଧରି ୫

ଡିଙ୍ଗି ଓ ମିଳି ମୁଳଧର ଓ ମିଳି ୩ । ଓ ଡିଙ୍ଗି ଧୁଆଁ ଧରି

୫ ଡିଙ୍ଗି ଧରି । ଡିଙ୍ଗି ମିଳି ଧରି ଲୁଗାରେ ପୁରୁ ମାତ୍ର

ମିଳି ମିଳି ମାତ୍ର ପାଞ୍ଚ ଓ ମାତ୍ର ମିଳି ମିଳି

୩ ଡିଙ୍ଗି ଧରି ଧୁଆଁ ଧରି ଲୁଗାରେ ମାତ୍ର ମୁଳଧର ଧରି ।

୩ ଓ ମାତ୍ର ମିଳି ମୁଳଧର ୫ ଓ ଡିଙ୍ଗି ମୁଳଧର ମାତ୍ର

୫ ମାତ୍ର ମିଳି ଧରି । ଓ ମିଳି ମାତ୍ର ଡିଙ୍ଗି ମାତ୍ର ।

୩ ଡିଙ୍ଗି ମୁଳଧର ଓ ଜାମୀ ମାତ୍ର ମାତ୍ର ମିଳି ମିଳି । ଓ

ଡିଙ୍ଗି ଧରି ଧୁଆଁ ଧରି ମାତ୍ର ମାତ୍ର ଧରି ।

ଡିଙ୍ଗି ଓ ମିଳି ଧରି ଓ ଡିଙ୍ଗି ମାତ୍ର ମାତ୍ର ଧରି

ଡିଙ୍ଗି ଧରି ଧରି । ଓ ଡିଙ୍ଗି ଓ ମିଳି ଧରି ଧରି



સુ. ૩ સુગતી મંત્ર લક્ષી મરી વલ્લુ જ મોડે  
 યદે ૩ વલ્લુ મરે મરે તિમે તિજે જ મતી રેલી  
 તિમે જલે બ્રહ્મ મરે ૩. જલે

ઉઠી મરી જયલે યદે મલે મિશ્રુલ ૩  
 તિમે જ વલ્લુ ૩ ૬પુ મે સુગતી ૩ જલે ૩  
 યદે મરે જલે ૩ મ ૬ જ દિગી ૩ ૫૩  
 યદે. ૩ તિ ૩ ૩ મરે તિમે તિ ૩ મિશ્રુ દી ૩  
 ૩ ઉઠી મરી જયલે યદે મલે મલે. ૩ મે જલે  
 તિમે મુ ૩ તિમે જ તિમે મરી યદે ૩ મરે મરે  
 ૩ મે મેરી મરી તિમે મે ૩ ૫૩  
 મરે લગે જલે મે ૩ મે ૩. ૫૩  
 તિમે જ વલ્લુ ૩ ૩ ૬પુ મે સુગતી ૩ જલે ૩  
 યદે મરે ૩ જલે ૩ મ ૬ જ દિગી ૩  
 ૫૩ બ્રહ્મ. ૩ યદે જયલે મરે

ਤੇ ਧਰੁ ਤੇ ਖੜ ਖੜ ਯੋਗੇ ਮੰਦੀ  
 ਲੇਖਿ ਯੋ ਤੇ ਤਿਸ ਤੇ ਤੇਰੇ ਯੋਧੇ ਧਰੁ  
 ਤਿਸੇ ਤੇ ਤੇਰੇ ਯੋਗੀ ਪਾਠੇ ਯੋਧੇ । ਧਰੁ ਯੋਧੇ  
 ਲੇਖਿ ਤੇ ਧਰੁ ਯੋਧੇ ਮੰਦੀ ਪੁਸ਼ੀ ਮੰਦੀ ਮੰਦੀ  
 ਤੇ ੨੩ ਮੰਦੀ ਪੁਸ਼ੀ ਮੰਦੀ ਮੰਦੀ ਯੋਧੇ  
 ਤੇ ਯੋਧੇ ਗੁਰੀ ਮੰਦੀ ਮੰਦੀ ਯੋਧੇ ਮੁਲੀ  
 ਮੰਦੀ ਤੇ ਮੰਦੀ ਯੋਧੇ ਯੋਧੇ ਲਗੇ ॥

ਤਿਸੇ ਤੇ ਮੰਦੀ ਪੁਸ਼ੀ ਯੋਧੇ ਯੋਧੇ ।

ਤੇ ਯੋਧੇ ਯੋਧੇ ਯੋਧੇ ਮੰਦੀ ਯੋਧੇ  
 ਯੋਧੇ ਯੋਧੇ । ਤੇ ਯੋਧੇ ਮੰਦੀ ਤੇ ਯੋਧੇ  
 ਮੰਦੀ ਪੁਸ਼ੀ ਤੇ ੨੩ ਮੰਦੀ ਤੇ । ਤੇ ਯੋਧੇ ਯੋਧੇ  
 ਯੋਧੇ ਤੇ ਤੇਰੇ ਯੋਧੇ । ਮੰਦੀ ਤੇ ਯੋਧੇ  
 ਲੇਖਿ ਤੇ ਯੋਧੇ ਗਲ ਮੰਦੀ ਤੇ ਤਿਸੇ ਤੇ  
 ਤੇਰੇ ਯੋਧੇ ਮੁਲੀ । ਯੋਧੇ ਗਲ ਮੰਦੀ

જપણે મને દલુ જે બંધુ ને માર્ક । તિને  
 કે પહેલું ધરુ બેઠી મગી તિને જે પડિયે ।  
 તિને દેવ મેઠે દલુ તો મેં ઉઠી દરુ  
 તો દરુલ મગમુ ઉઠે । કે જલે મગી તો  
 મલકે ધરુ ને ઉઠે । પણ કે મગ  
 મને જમી દમગી કે જલુ ને મિત્ર જે મે  
 જપણે યોદ્ધા મેઠે બુઝી મગ । કે કે  
 કે પુરુષ જે મે કે લલપલ લલપણ  
 મેઠે મુજલ મિત્ર કે તિને કે કે યાગ લલ ।  
 તિને તિને જે દલુ કે પુરુષ મગ  
 મે મલકે ધરુ । કે મે કે મે કે કે ।  
 પણ બુઝી મગી જલે બુઝી ઉઠે  
 મેઠે મે મલકે કે કે કે કે મુજલ મે  
 મેઠે મુજલ મે મે મે મે ॥

[No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PARIJĪ (CHAMBAĪ).

Chief District.

(SHAR, CHAMBA.)

## SPECIMEN L

## TRANSLITERATION AND TRANSLATION.

[Note.—In the numerous examples double letters are not followed, the single letters being given instead. In the rest the following transliterations have been used as within themselves they mean.]

Akhi-mahā-pi-rē	ān	putar	thā.	Tē-thāñ	hankhā-pattir			
Our-men-of	ten	sons	were.	Then-from	by-the-sonner-are			
hāñt-āñt	hāñ,	'he	hāñ,	ghāñt-āñ	hāñ jē māj			
the-father-to	it-was-said,	'O	father,	the-property-of	sons which to-me			
mājāñt-āñ	at	da'	Tē	and	ghāñt.	hāñ-tāñ.		
being-got-to	that	give'	Then	by-him	the-property	was-divided-out.		
Thāñt-thāñ-pāñt	hāñt	putar	māñt-āñt	hāñt	hāñ			
a-few-days-after	the-sonner	are	everything	together	being-made			
pāñt-jē	chāñt,	and	thāñ	apñ	ghāñt	hāñpāñt-māñ		
a-far-country-to	went-away,	and	there	his-son	property	debauchery-in		
gāñt-thāñ.	Tē	jē	māñt-āñt	gāñt-thāñt,	āñ			
was-squandered.	Then	when	everything	was-squandered-completely,	then			
hāñt-āñt-māñt	hāñ	māñ	pāñ.	Tē	at	hāñt	hāñt	hāñt.
that-kind-is	spread	found	fell.	Then	at	poor	to-become	begun.
Tē	hāñt-āñt-āñ	āñt-āñt-āñt-māñ	gāñ.	Tē	hāñ			
Then	that-country-of	our-land-our	to-went.	Then	by-him			
apñ-hāñt-jē	āñ	chāñt	hāñt.	Thāñ	chāñ	thāñ	jē	'for
his-son-father-to	went	to-ford	he-was-went.	Then-to	with	was	that,	'what
chāñ	āñ	hāñt,	thāñ	and	hāñt'	Tē	thāñ	hāñ
things	the-sons	at,	thāñ	to-āñ	map-āñt'	Then	hāñ-to	response
and	thāñ-thāñ.	Tē	māñt-āñt	hāñt-hāñ	hāñ	jē,	'māñt-hāñt-āñ	
giving-are.	Then	money-in	own-land	it-was-said	that,	'my-father-of'		
ghāñ	hāñt	hāñt	hāñ,	hāñ-jē	māñ	āñ	hāñ,	āñ
he-to-be-leave	his-son	own-land	are,	then-to	went	lands	are.	I
hāñt-hāñt	māñt-āñ.	āñ	āñt-hāñ	apñ-hāñt-māñ	gāñt	thāñ		
longer	dying-are.	I	own-land	my-own-father-to	will	thāñ		

the-jo baññā, "he bāpā, mē anga-rē aē aē pāp karē;  
 him-to I-will-say, "O father, by-me heaven-of and of-thee sin was-done;  
 aē in-jōg mē jo phiri tēr pūtar bayl. Jhē tēr  
 now this-worship not that again thy am I-may-become. as thy  
 her kāmā him thā mējo tē rakh." Tē upāt-karē  
 other servants are as me also keep." Then action-doing  
 apāt-hatē-mālā chālā. Se aje-tiyē dār tē, the-jo karē-karē  
 his-own-father-to he-went. He aēl for was, him (now) now-doing  
 babh-jē dard laggl. Tē aē dāp-karē the-aēl pyēl  
 the-father-to pāy now-attached. Then he run-doing him-with affection  
 kāmā bāpā, aē māl phētā ilā. Tātā the-jo  
 to-make began, and many lines were-given. By-the-son him-to  
 bād jā, 'hē bāpā, mē anga-rē aē tēr 'pāp karē,  
 it-now-and that, "O father, by-me heaven-of and of-thee sin was-done,  
 tē aē in-jōg mē jo phiri tēr pūtar bhāññā.' Bādē  
 then now this-it not that again thy am I-may-become' By-the-father  
 apāt kāmā-jē bād jā, 'kāmā kāmā aēhā kāmā  
 his-own servants-to it-now-said that, 'good good appear having-brought-forth  
 in-it, tē the-jo dāhā-dāhā, aē tēr-bād bādā aēhā, pūpā  
 being, then him-to got-on; and him-of in-the-hand carrying, the-father-on  
 jāt. Aē dāhā hē, jo not khāt-karē khāt karē;  
 there. And a-fast prepare, that my action-doing enjoying may-make;  
 kāmā jo tē māl pūtar māl-gē-thā, aē phāt jē-thā;  
 why that this my am don't-gone-was, now again living-become,  
 gāt-gē-thā, aē aē māl-gē.' Tē aē bādā bāpā laggl  
 don't-gone-was, he now got-own.' Then they rejoiced to-become began.

Tātā māl pūtar bāpā-akar the. Jē gāt-āyē a,  
 Him-of the-elder son the-father-in was. When the-house-own he-came,  
 gāt-māl-bāpā-rē aē kāmā. Tē aēhā-kāmā-jē kāmā-karē  
 singing-dancing-of some was-kind. Then a-servant-to called-doing  
 pūchāhā jā, 'tē hē hē.' Tē māl in-jo bād  
 it-now-asked that, 'tē what is?' Then by-him him-to it-now-said  
 jā, 'tēr bād ā; aē tēr-bādā dāhā hē-bād, in-gāt-karē  
 that, "My brother now; as by-the-father a-fast prepared-in, this-thing-for  
 jo the-jo māl-bād māl.' Tātā aēhā-karē apāt-māl  
 that him-to in-good-now he-now-got.' By-the expected-doing in-the-own-own  
 bād jā, 'andar aē gātāhē.' Tātā bāpā bādā  
 it-now-said that, 'within not I-may-go.' Him-of by-the-father outside  
 kāmā-karē the-jo pūchā. Tātā bādā-māl bādā,  
 come-doing him-to it-now-appeared. By-him the-father-to it-now-said,

'hā, mē̄ tōyt hāhē tōi qūā hāhē hāhē. Tē̄ mē̄ tōi  
 'we, ēp-we at-may pūre tēy service a-doing became. Then I over  
 tōi-pūā-tōi tōi tōi nā hāhē. For ē̄ hāhē mōi/s nāhē  
 tēy-word-from outside not became. But ēp-tōi over to-we over  
 hāhē-ē̄ ē̄hāhē nā tōi, jē̄ mē̄ apāt-pāi-hāhē-ē̄hāhē hāhē  
 guest-of tōi not was-given, that I apāt-pāi-hāhē-ē̄hāhē rejoicing  
 hāhē. Jē̄ tōi ē̄ pōtōr ē̄, jē̄hē tōi hāhē-pāi  
 was-made. Wē̄ tēy tōi nā ē̄, ē̄p-tōi tēy pōtōr  
 tōi-pāi-mōi/h gāi-ē̄hāhē, ē̄ tōi-ē̄hāhē ē̄hāhē hāhē  
 detachment-to was-extended, ēp-tōi tōi-ē̄hāhē a-first was-prepared.  
 Tē̄hē tōi-jē̄ hāhē, 'ē̄ pōtōr, ē̄ nāhē mē̄-māhē rēhāhē.  
 ēp-tōi ē̄p-tōi ē̄-māhē, 'ē̄ nā, tōi over was-over declined.  
 Jē̄ mōi hā, nā tōi hā. For hāhē hāhē nā hāhē  
 What mine is, that mine is. But rejoicing to-be-done and rejoiced  
 hāhē jōtōr tōi, ē̄-pāi jē̄ ē̄ tōi hāhē mōi-tōi,  
 to-be-become necessary was, for-this-thing that tōi tēy brother dead-man,  
 nā jōtōr hāhē; pāi-pōtōr, mōi-pōtōr.  
 was living became; last-year-was, got-went.'



ਖਮਰੀਏ ਸਾਣ । ਫੁ ਤਿਯੋ ਸੋਧ ਤੇ

੨੫੬ ਤੇ ਮਲਮਲ ਸੋਧੋ ਚੰਨੇ ਮਲੇ

ਲੇਛੇ ਸਾਣ ਤੇ ਸੋਧੋ ਚੰਨੇ ਸੋਧੋ

ਯਾਨ ਮਲੀ ਤੇ ਤੇ ਮਲਮਲ ਯਾਨ ਤੇ

ਸਾਮਰ ਸਾਣ ਮਿਥੇ ਸਾਨ ਮਲੇ ਯਾਨ ਮਲੇ

ਮੁਛੇ ਮੁਛੇ ਯਾਨ ਚੰਨੇ ਤੇ । ਤੇ ਚੰਨੇ ਤਿਯੋ ਸੋਧੋ ਸਾਣ

ਸਾਲ ਪੁਛੇ ਲੇਛੇ । ਤਿਯੋ ਸਾਣ ਸਾਲ

ਯਾਨ ਮਲਮਲ ਸੋਧੋ ਸਾਣ ਸਾਣ

ਯਾਨ ਮਿਥੇ । ਮਲਮਲ ਤੇ ਯਾਨ ਤੇ

ਮਲਮਲ ਸੋਧੋ ਸਾਣ ਯਾਨ ਤੇ ਤੇ ਚੰਨੇ ਤੇ

ਯਾਨ ਸੋਧੋ ਸਾਣ ਮਿਥੇ ॥



[ No. 3 ]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAHĀḌĪ (CHAMḌĪLĪ).

GĪRĪ DĀRĀN.

(SOUTH, CHAMḌĪLĪ.)

## SPECIMEN II.

## A FOLK-TALE.

## TRANSLITERATION AND TRANSLATION.

alki-mahyā-rē	glarē	dū	chē	chēr	harē	gā-thā.	ī
One-man-of	in-the-house	two	things	they	is-do	gone-were.	If
and	di-har	and	pa-jē,	ī	hānāchā,	jē	so
a-mine	place-having	with	they-carried,	then	seeing-they-were,	that	that
mahyā	alki-jānā,	jē	harān	chād-thā,	chāp-thā		
was	by-one-woman,	who	(in)-the-upper-story	living-was,	the-hair-by-it		
pahyā-thā:	āh	dū	jē	har	ukh	chād-thā,	
he-said-was;	and	by-another,	who	lives	in-the-lower-story	living-was,	
that	jāghā-thā	pahyā-thā,	āh	in-jē	apāt-apāt-harān		
as-for-him	the-leg-by	he-said-was,	and	him (acc.)	her-one-her-own-direction		
dharyān-thā.	ār	rā	āyē	hār	hāt-jāgh		
dragging-they-were.	The-whole	nigh	by them	him-of	fighting-quarrelling		
har.	hā	har.	chē	in-harān	hānā		
was-made.	And	jāgh	was-made.	The-things	at-the-spectacle	watching	
rāh.	har-wā	hāyē	hāch-gā,	har	so	chē	wā
remained.	The-moon-in	evening	became,	and	those	things	there
pahyā-gā.	ī	hā-chāp-jē	glarē	and	malik-wā	ri-jē-wā	
sought-were.	If	these-things (acc.)	the-house-of	master-with	the-king-was		
hē-gā,	ī	chāp	āp-wā	ar	har	jē	
was-taken-away.	then	by-the-things	the-king-to	representation	was-made	that,	
* hā mahyā,	and-jē	harān	malik-hā	wā	hā,	apāt	
* O	King,	as-to	Your-Majesty	every-kind-of	punishment	was-given,	but
hā	dū	dū	hā	rā	hān.	ī	jē
of-us	two	two	marriages	not	let-there-be.	Then	by-the-king
with	gā	pahyā	hā.	hā	malik	gā	glarē
the-whole	affair	is-not	was-applied.	By-them	the-whole	affair	the-house-of

miki	ahnef	meket	wehen	khayil-ditt.	Miki	the
master	spoke	free	free	was made to be heard.	By the master	also
told	ja,	'mabirij,	ohr	mekoh	hands-his.	TE
at-us-and	that,	'King,	the-thieves	truth	speaking-were.	Then
last,	ah	so	ohr	ohayil-ditt.		the-king
laughed,	and	those	thieves	were-released.		

#### FREE TRANSLATION OF THE FOREGOING:

Two thieves went to commit burglary in the house of a certain man. They made an opening in the wall of the house and entered. The first thing they saw was one wife of the owner of the house pulling him upstairs, by the top-knot of his hair, to her room in the upper story, while, at the same time, another wife was dragging him downstairs by his leg to her room in the lower story. The thieves spent the whole night watching these two women quarrelling for their husband. Wretched indeed was his plight. When day broke the thieves were caught, and were marched off, together with the owner of the house, to the king. Then the thieves made humble petition to the king, 'Your Majesty,' said they, 'award us any punishment you think fit, but don't order us each to marry two wives.' The king demanded from them an explanation of all this. The thieves, in the presence of the owner of the house, told the whole story exactly as they had seen it, and their words were confirmed by him. So the king laughed and let them go.

[No. 4.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PARTIAI (CHAMBAI).

SIST DIBATT.

(State, CHAMBAI.)

## SPECIMEN III.

A POPULAR SONG.

કંઈ યાત્રી યંમ દરે દરે યાત્રા જુગરે । કંઈ યાત્રી યંમ ।

કંઈ યાત્રી યંમ મેધી જુલિયી કે જલે ॥

મેધી દલમી જંત મંગરે મગ્ગ લેજ ।

કંઈ યાત્રી યંમ મંગરે મગ્ગ દરેજ ॥

મગ્ગ જલિમ્ ક મગ્ગ દરેજ કંઈ યાત્રી યંમ ॥

[No. 4.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN FAHRI (CHAMBAI).

Siam District.

[State, CHAMBA.]

## SPECIMEN III.

## A FOLK-SONG.

## TRANSLITERATION AND TRANSLATION.

Rājā-Dharmā-chandā kart kart dharmā karāḥ  
*By-Rājā-Dharmā-chand great great help-works were-carried-out.*

Rājā-Dharmā-chandā.

*By-Rājā-Dharmā-chand.*

Rājā-Dharmā-chandā Dēvi angādī-jā ā,  
*(To-) Rājā-Dharmā-chand Dēvi a-dream-for mine.*

Dēvi bhāṇā, 'maḥjā-Kāngā, dhārā bhāṇā,'  
*Dēvi says, "in-mid-Kāngā a-temple is-to-be-built."*

Rājā-Dharmā-chandā Kāngā dhārā bhāṇā.  
*By-Rājā-Dharmā-chand in-Kāngā a-temple was-built.*

Rājā-Dharmā-chandā Kāngā dhārā bhāṇā.  
*By-Rājā-Dharmā-chand in-Kāngā a-temple was-built.*

Mātā Ambikā-m dhārā bhāṇā Rājā-Dharmā-chandā.  
*Mother Ambikā-of a-temple was-built by-Rājā-Dharmā-chand.*

## FREE TRANSLATION OF THE FOREGOING.

Rājā Dharmā-chand did many good works.

Rājā Dharmā-chand.

The Golden Dēvi appeared to him in a dream.

She said, 'build a temple in mid Kāngā.'

Rājā Dharmā-chand built a temple in Kāngā.

He built a temple in honour of Mother Ambikā.

## CHURĀHI.

The main river of the Chamba State is the Ravi, and its valley is divided into the three Wāns or districts the Sadr, the Churāhi, and the Gaddikin. The district of the Sadr Wāns is Standard Chamṣāḥī, that of the Gaddikin is Gādi, both of which have been already described. The district of the Churāhi Wāns is known as Churāhi. Geographically, Churāhi occupies the entire basin of the river Ravi, a tributary of the Beas, and lies to the north of the Sadr Wāns, leaving the Gaddikin to its South-east. A full account of the people of Churāhi and of their customs will be found on pp. 152 ff. of the *Chamba Gazetteer* (1904).

The Churāhi dialect is much more closely connected with Standard Chamṣāḥī than is Gādi. The number of its speakers was reported for the purpose of this Survey as 27,501, all of whom were inhabitants of the Churāhi Wāns. Two specimens of this dialect, a version of the *Pamāṇi* of the Prodigal Son, and the statement of a person accused in a criminal court, are appended. The language of the former is comparatively pure, while that of the latter is somewhat mixed with forms borrowed from Hindi and Pāṇjābī. Such borrowed forms will be ignored in describing the dialect. Besides these specimens, we further materials we have the usual List of Words and Sentences printed on pp. 402 ff. and a full account of the dialect by the Rev. T. Gushaver Bailey, published as an Appendix to the *Chamba Gazetteer*, and registered by the Royal Asiatic Society in his *Languages of the Northern Himalayas* (London, 1908). The following grammatical sketch is mainly based on Mr. Bailey's excellent work, but forms occurring in the specimens, and not mentioned by him are also included.

**Vocabulary.**—As in the other Chamba dialects, the vocabulary includes several words which are strange to those who are familiar only with the language of the Pāṇjāb plains. A long list is given by Mr. Bailey, from which, and also from the other sources, the following shorter list is compiled.

In dealing with Gādi attention has been called to the number of points of agreement with Kāśmīrī. These are also numerous in Churāhi, and it is not necessary to draw attention to them again.

əgə, fire.  
əgəg, egg; əgəḍ, in front, before, cf. *āgret*.  
əgə, əgə, əgə, to come.  
əgə, əgə, bad.  
əḡ, to-day.  
əḡḡ, the egg.  
əḡḡḡ, a human.

kəḡ, kəḡ, kəḡ, a father.  
kəḡḡ, big.  
kəḡḡḡ, to divide.  
kəḡ, a year.  
kəḡ, a father.  
kəḡ, kəḡḡ, outside.  
kəḡḡ, to sit.



娶他, him.  
 娶下, down.  
 娶他, like this.  
 娶他, betrothal, marriage.  
 娶下, where.  
 娶下, which much or many.  
 娶下, where.  
 娶下, to tell.  
 娶下, when.  
 娶下, like which.  
 娶, a wife.  
 娶下, well, thoroughly.  
 娶下, tell, why?  
 娶下, a servant.  
 娶下, from.  
 娶下, kind, kind, with, together with.  
 娶下, a book.  
 娶下, see kind.  
 娶下, see kind.  
 娶下, how much or many?  
 娶下, to give to out.  
 娶下, to out.  
 娶下, an man.  
 娶下, when?  
 娶下, sometimes, even.  
 娶下, see kind.  
 娶下, like what?  
 娶下, together, of, together.  
 娶下, where, where?  
 娶下, a girl, a daughter.  
 娶下, near.  
 娶下, to tell.  
 娶下, a garment.  
 娶下, to clothe.  
 娶下, from in.  
 娶下, marry, a man.  
 娶下, marry, to do.  
 娶下, marry, to be.  
 娶下, a man.  
 娶下, much, many, very.  
 娶下, small, younger.  
 娶下, a man.

masé, masé, a man.  
maséde, full grown.

mek, the man.  
meked, to run.  
mér, mér, near.  
miki, small.  
mér, mér, near.

mihi, there.

moite, a plain level country.  
moit, moit, moit, a look.  
moit, belly.  
moitara, a kind.  
moitai, day before yesterday.  
moita, day after to-morrow, day before yesterday.  
moiti, a field.  
moite, moite, to drink.  
moitai, to give to drink.  
moit, mo moit.  
moitai, moitai, behind.  
moite, the body.  
moite, the back.  
moit, upon.  
moitai, to arrive.  
moitai, a sin.

moitai, to remain.

moitai, to call.  
moit, with, together with.  
moitai, to learn.  
moit, hand.  
moitai, hair.  
moitai, the moon.  
moitai, to mean to hear, to tell.  
moitai, to hear.

moitai, with, quick.  
moit, there.  
moitai, there.  
moit, the eye.  
moitai, a woman.

moit, up.  
moitai, moitai, round about.



*uŋŋ*, like that.

*uŋŋa*, high.

*uŋŋ-ŋŋŋ*, so (that) much or many.

*ŋŋŋŋ*, a mother.

Note how the ordinary *diad*, an *ox*, has become *diat*.

**Written Character.**—The Chamblé variety of Tshé has been employed in writing the specimens. In the case of the standard dialect the specimens have been printed in rough imitation of Chamblé movable type. In the present instances they are given in facsimile of the written hand. See the remarks on p. 171.

**Pronunciation.**—Mr. Bailey points out an interesting occurrence of epenthesis, such as we find in Kikendé. By epenthesis is meant the change in the sound of a vowel caused by another vowel which follows it, just as in English the *a* of the word 'man' becomes in the phrase 'men', owing to the presence of an *i* in the old Anglo-Saxon 'manni'. Similarly the word for 'eating' is *ŋŋŋŋ*, the form of which is not *ŋŋŋŋ*, as we might expect, but *ŋŋŋŋ*. So the feminine of *ŋŋŋŋ*, to eat, is not *ŋŋŋŋ*, but *ŋŋŋŋ*. This particular epenthetic change of *a* followed by *i* is common in Kikendé and the allied languages, but has not been noted further east than Chamblé. On the other hand, instances of epenthesis in connection with other vowels have frequently been pointed out in these Fohé dialects,<sup>1</sup> and are no doubt more common than has been shown, as (except in one language) it is not customary to indicate them in writing. The one exception is the Central Fohé language Kamsani (vide pp. 114 ff.), in which, owing to the system of spelling adopted, the important rôle which epenthesis plays in a Fohé language is made very clear.

As in some other Western Fohé languages the vowel *ou* is rather indefinite. For instance we have *u* instead of *ou* in the word *ŋŋŋŋ*, a book, instead of *ŋŋŋŋ*, and *i* instead of *u* in *ŋŋŋŋ* for *ŋŋŋŋ* clothes.

There is a tendency to drop aspiration, especially after *ou* and *ou*. Thus while we have *ou* once or twice the Hindi *ou*, we usually have *ou*, also. On the other hand we have an *h* prefixed in *ŋŋŋŋ* or *ŋŋŋŋ*, before.

Sometimes *ou* and *ou* consonants are hardened. Thus the common word *diad*, an *ox*, becomes *diat*.

The letter *r* presents several curious irregularities and there are the more worth noting, as this letter also exhibits many unnoted changes in the Fohé languages of the North-West Frontier. Before another consonant *r* is usually elided. Thus *ŋŋŋŋ*, to strike, becomes *ŋŋŋŋ*, and *ŋŋŋŋ*, to grow, becomes *ŋŋŋŋ*. We have noticed the same elision of *r* in the Rajá dialect of Gupwá. In the Fohé languages *r* is very frequently elided.

On the other hand, *r* sometimes becomes *r* or *g*. This is most prominent in the case of the possessives of the personal pronouns, where we have *ŋŋŋŋ*, our; *ŋŋŋŋ*, your; *ŋŋŋŋ*, my; and *ŋŋŋŋ*, thy. But it also occurs in other words, as in *ŋŋŋŋ*, a man. A similar change occurs in the Kiké Fohé languages, where we have, e.g., the Beshpá *ŋŋŋŋ*, for; and *ŋŋŋŋ*, outside. Again, in Kikendé *r* and *g* are frequently interchanged.

<sup>1</sup> E.g. *ŋŋŋŋ* *ŋŋŋŋ*, a stone, not *ŋŋŋŋ*.

In Gadi we have some scarce instances of the occasional insertion of *r*, where it is not expected, and the same occurs in Cheriké. Thus we have *shradidér*, hungry; *shredér* or *shredér*, a sheep; *shredér*, egg and *shredér*, before; and *shredér*, to learn. The insertion of the *r* in the last example is especially remarkable.

The latter *r* shows a tendency to become *l*, as in *shredér*, a girl, the Cheriké *shredér*, and Kishkúti *shredér*.

**Declension.**—The principal divergence from the standard dialect lies in the declension of masculine nouns, like *ghar*, a house, ending in a consonant. In Standard Cheriké these make their oblique forms by adding *s*, as in *ghars*. Gadi follows the same rule. Both dialects, however, change the *s* to *sh* in the genitive. Thus *ghars* and Cheriké, on the other hand, has *sh* throughout for the oblique form. The following table exhibits the various declensional forms in a convenient shape:—

Nominative Singular.	Genitive Plural.	Oblique Singular and Plural.	Agent and Locative Singular and Plural.	Verbal Singular.	Verbal Plural.
<i>ghér</i> , a house	<i>ghér</i>	<i>ghér</i>	<i>ghar</i>	<i>ghér</i>	<i>ghér</i>
<i>ghar</i> , a house	<i>ghar</i>	<i>ghar</i>	<i>ghar</i>	<i>ghar</i>	<i>ghar</i>
<i>hár</i> , an elephant	<i>hár</i>	<i>hár</i>	<i>gh</i> ( <i>gh</i> ) <i>hár</i> , ( <i>gh</i> ) <i>hár</i> .	<i>hár</i>	<i>hár</i>
<i>hár</i> , a girl	<i>hár</i>	<i>hár</i>	<i>hár</i>	<i>hár</i>	<i>hár</i>
<i>shér</i> , a sister	<i>shér</i>	<i>shér</i>	<i>shér</i>	<i>shér</i>	<i>shér</i>
<i>shér</i> , a daughter	<i>shér</i>	<i>shér</i>	<i>shér</i>	<i>shér</i>	<i>shér</i>
<i>gh</i> , a son	<i>gh</i>	<i>gh</i> ( <i>gh</i> ) <i>gh</i> , ( <i>gh</i> ) <i>gh</i> .	<i>gh</i> ( <i>gh</i> ) <i>gh</i> , ( <i>gh</i> ) <i>gh</i> .	<i>gh</i>	<i>gh</i>

It will be seen that, except in the case of *ghar*, the declension is almost the same as that of Standard Cheriké.

The most common postpositions are:—

Accusative-Dative, *at*, *in*; *at shér*, for.

Abstractive, *hara*, *hara*, from; *hara*, from among; *hara*, with, by means of; *hara*, *hara*, or *hara*, and *shér*, with, together with.

Genitive, *at* or *at*.

Locative, *hara*, *hara*, *hara*, in; *hara*, upon.

As remarked in the case of *ghar*, *shér* is connected with the Kishkúti *shér*. The Genitive postposition is *at* or *at*. It will be remembered that in the more eastern dialects of Western Tshét the terminations *s* and *sh* are interchangeable for nouns like *ghar*, a house, and that sometimes the *sh* termination is the only one used. In Standard Cheriké and Gadi no *s* terminations have been noted, nor have they been noted in the case of nouns in Cheriké. In the eastern dialects we sometimes have *s* instead of *sh*, and in Kishkúti *shér* and in *gh* or *gh*. The same, it will be seen, is the case with infinitives in Cheriké.

A few Cheriké nouns, such as *shér*, and *shér*, both meaning 'man', and *ghar*, a bay, end in *sh*. This *sh*, however, does not change in declension, thus the genitive of *shér* is *shér-shér*.

Moreover, as we see here, in Chamli, the positive proposition is *ed* or *ed*. This, as elsewhere, is an adjective bearing *ed* when agreeing with a masculine noun in an oblique case identical to the direct, and *ed* when agreeing with a feminine noun.

The use of *se* for the accusative-datives is peculiar to Churchl. Churchl and Goff have *se*. Its nearest relative is the Polish *si*.

<sup>2</sup>Adjectives follow the usual rules. Thus in *a*, changing the *d* to *f* or *i*, as in the case of the positive. Comparatives, as usual, is formed by putting the noun with which comparison is made into the oblique, as in *Mitt-hand brend*, taller than the sister; *adskjænt blod*, best of all, best.

## PLANNING

The first two Personal Pronouns are thus declined. In the second specimen some forms will be found which are not given here. They are either borrowed from *Chauhan* (e.g. *aiñā* for *me*) or from *Hindī* (e.g. *tuñhā* for *you*):—

	I	Thou
Sing.		
Nom.	eu, heu	tu.
Acc.	eu, me	ti, te.
Obj.	eu, mi	te.
Gen.	eu, mei, mei	tu, tu.
Plur.		
Nom.	eu, eu	tu, tu.
Acc.	eu, eu	tu, tu.
Obj.	eu	tu, tu, tu.
Gen.	eu	tu, tu, tu.

The positive singular and plural should be noted. In the singular they end in *gida*, and in the plural in *gi*. The use of these connected letters is peculiar to Oromo. We may compare the Faffjila plural *amda*, our, and *abada*, year; and, in the Northwest dialect of Lahnda or Western Faffjil, *amda*, my; *amda*, our; *abda*, thy; and *amda*, year. This combination does not occur in the other languages.

The Demonstrative Pronouns, which are also used as pronouns of the third person, are declined as follows :—

	This	That
Sing.		
Nom.	ih	ih, ih
Acc.	ih	ih.
Obj.	ih (Nom. only)	ih (Nom. only)
Gen.	ih	ih.
Plur.		
Nom.	ih	ih, ih.
Acc.	ih, ih	ih, ih.
Obj.	ih, ih	ih, ih.
Gen.	ih	ih.

It will be seen that the oblique form has a separate word for the feminine singular. As in other Western Fokjé dialects, this feminine form is used only as a substantive. When the pronoun is an adjective, *de* or *se* is used even when agreeing with a feminine noun. In the second specimen, the form *andé* occurs, meaning "her" (*and-é* *jeudi-é*, of her beloved). It is probably a variant of *andé*, or it may be a feminine form, *like* *andé*. The same specimen has a feminine agent singular in *andé* *Spéle* *malé-é* *haché-é* *jeudi-é*, she asked the Syllá-man.

The Relative and Correlative pronouns are declined as follows. The Correlative is commonly used as a pronoun of the third person, and also as a demonstrative pronoun:—

	Who	That
Sing.		
Nom.	<i>jé</i>	<i>et</i> .
Ag.	<i>jei</i>	<i>eté, eté, eté.</i>
Obj.	<i>je, je</i> (fem. <i>jeu</i> )	<i>éa.</i>
Gen.	<i>jeché, jeché</i>	<i>etéché.</i>
Plur.		
Nom.	<i>jé</i>	<i>et</i> .
Ag.	<i>jeché</i>	<i>etché.</i>
Obj.	<i>jeché</i>	<i>etché.</i>
Gen.	<i>jeché</i>	<i>etché.</i>

In the Fokjé we have once *eté* for the agent singular of *et* (*eté* *andé* *éa*, he said in his mind).

The Interrogative Pronoun, *is* then declined:—

	Who?
Sing.	
Nom.	<i>andé.</i>
Ag.	<i>andé.</i>
Obj.	<i>éa.</i>
Gen.	<i>andéché.</i>
Plur.	
Nom.	<i>andé.</i>
Ag.	<i>andé.</i>
Obj.	<i>andé.</i>
Gen.	<i>andéché.</i>

The neuter Interrogative Pronoun is *andé* or *éa*, what? Its other forms have not been noted, except the genitive, which is *andé-éa*.

The Indefinite Pronouns are *éa*, anyone, someone; and *andé-éa*, anything, something. *éa* has its agent *andé*, and its genitive *andé-éa*. *Andé-éa* does not change in declension.

*Andé* is whoever, and *je-éa*, whatever.

# CONJUGATION.—A.—Auxiliary Verbs and Verbs Substantive.

Mr. Bailey gives the present tense of the verb substantive as *ā* or *āā*, the latter not being used in the first person singular. Otherwise these are used for any person of any gender of either number. The specimens give several variants of these. There is *ā* as well as *ā*, and *āā* instead of *āā*. Moreover there is a feminine form *āā* or *āā* as in *maā* *āā* *āā*, there is *maā* *āā* *āā* (Sp. I.), and *āā* *āā* *āā* *āā*, you took away the girl (Sp. II).

In the second specimen we also have *āā*, which is borrowed from Chamakli, being a corruption of *āā*.

The Past tense is *āā*, *āā* or *āā*, pl. *āā* or *āā*; fem. (sg. and pl) *āā*. Mr. Bailey also gives *āā* for the feminine, a peculiar form, which I have not noted elsewhere.

## B.—The Active Verb.

The infinitive ends in *ā* or *ā*. After *r* the vocalization is *ā* or *ā*. Thus, *āāā* or *āāā*, to fall; *āāā* or *āāā*, to become; *āāā* or *āāā*, to strike.

As stated under the head of nouns substantive, the final letters *ā* and *ā* are interchangeable, but *ā* is the more common form.

When the root of a verb ends in *r*, the *r* is usually dropped before a terminating beginning with a consonant, so that the more usual form of *maā* is *maā*; similarly we have *āāā* or *āāā*, to grow (maā); while for *āā*, to do, we have *āā* or even *āāā*.

When the infinitive of a transitive verb governs a feminine noun it is *āā* (as in Chamakli) put into the feminine. The feminine is formed by changing the final *ā* or *ā* to *ā*, and an *ā* is also epenthetically inserted before the *p* or *m* as explained under the head of pronunciation. Hence the feminine of *maā*, to strike, is *āā* or *maā*. "To strike the boy" is *maā* *maā*, while "to strike the girl" is *maā* *maā*.

In Chamakli the infinitive does not appear to change in declension; thus, in the Parable, we have *āāā* (not *āāā*) *āāā*, he sent him to grow (maā).

A weak infinitive formed by dropping the final vowel is sometimes found. Thus, in the Parable, we have *maā* *āāā*, he began to do. It will be observed that here the termination is *p* not *m*, although preceded by *r*. It must be confessed that the rule about having a dental *n* after *r* is very narrowly observed.

If the root of a verb ends in *ā*, the *ā* is sometimes repeated after the *p* of the termination *ā* or *ā*. Thus, the infinitive of *maā*, to go, is *maā*, to go, and of *āā*, to remain, *āāā*, to remain.

The Present Participle is formed by adding *ā* to the root. Thus from *āāā*, to fall, *āāā*, falling. If the root ends in a vowel then *ā* is inserted. Thus, *āāā*, to become, *āāā*, becoming. The Chamakli form in *āā* are also used, so that we have also *āāā* and *āāā*. Sometimes the *ā* is reduced to a mere nasalization of the preceding vowel, as in *āāā* from *āāā*, to eat.

When the root ends in *r*, this *r* is usually dropped before the *ā* or *ā*, as in the case of the infinitive. Thus, *maā* or *maā*, striking; *maā*, *maā* or *maā*, doing.

The feminine of the present participle is formed by changing the final *ā* to *ā*, with an epenthetic insertion of *ā* in the case of the infinitive. Thus, the feminine of *maā* is *maā* or *maā*, and of *āāā*, *āāā*.

The following present participles are slightly irregular:—

<i>gáághá</i> , to go.	present part.	<i>gáághá</i> .
<i>ayáá</i> , to come.	" "	<i>áághá</i> or <i>áá</i> .
<i>ráághá</i> , to remain.	" "	<i>ráághá</i> .
<i>áághá</i> , to speak.	" "	<i>áághá</i> .
<i>áághá</i> or <i>áághá</i> , to become.	" "	<i>áághá</i> or <i>áághá</i> .

In the case of *áághá*, (as in the case of a final *g*) the *t* has been dropped before the vocalic termination, and the *t* doubled in compensation.

The masculine plural of the present participle ends in *á*; and the feminine singular and the feminine plural end in *á*. Thus, *maáá*, pl. *maáá*; fem. sing. and pl. *maáá*.

The Past Participle is formed by adding *áá* or *ghá* to the root. Thus, *maáá* or *maághá*, struck. There are really two different ways of spelling the word *maáá*, and *maághá* is the more correct. Sometimes only *a* is added, so that we also have *maáa*. Again, the Kúli form in *á*, instead of *á* is also common, as *maáa*.

The following past participles are irregular:—

	Past Participle.
<i>áághá</i> or <i>áághá</i> , to become	<i>áághá</i> , <i>áághá</i> , or <i>áághá</i> .
<i>áághá</i> or <i>áághá</i> , to come	<i>á</i> , <i>ghá</i> or <i>ghá</i> ; pl. <i>áá</i> , <i>ghá</i> ; f. <i>áá</i> , <i>ghá</i> .
<i>gáághá</i> , to go	<i>ghá</i> , <i>ghá</i> or <i>ghá</i> ; pl. <i>ghá</i> or <i>ghá</i> ; f. <i>ghá</i> .
<i>gháághá</i> , to fall	<i>gháághá</i> .
<i>gháághá</i> , to drink	<i>gháághá</i> .
<i>áághá</i> or <i>áághá</i> , to do	<i>áághá</i> or <i>áághá</i> (f. <i>áághá</i> ) or <i>áághá</i> .
<i>áághá</i> , to take	<i>áághá</i> , <i>áághá</i> (f. <i>áághá</i> ).
<i>áághá</i> or <i>áághá</i> , to give	<i>áághá</i> , <i>áághá</i> .
<i>ráághá</i> , to remain.	<i>ráághá</i> .
<i>maághá</i> , to run	<i>maághá</i> .
<i>áághá</i> , to sit	<i>áághá</i> .
<i>áághá</i> to cut	<i>áághá</i> (pl. <i>áághá</i> ; f. <i>áághá</i> ).

Note that there is another verb *áághá*, meaning 'to say' which is regular.

As in other Chama dialects and in Maasi there is a **Stative Participle** formed by changing the *áá* or *ghá* of the past participle into *áá*. Thus, *maághá*, struck, *maághá*, in the state of having been struck.

The following are irregular:—

Past Participle.	Stative Participle.
<i>áághá</i> or <i>áághá</i> , become	<i>áághá</i> or <i>áághá</i> .
<i>á</i> or <i>ghá</i> , come	<i>áághá</i> , <i>gháághá</i> .
<i>gháághá</i> , go	<i>gháághá</i> , <i>gháághá</i> or <i>gháághá</i> .
<i>gháághá</i> , fall	<i>gháághá</i> .
<i>gháághá</i> , drink	<i>gháághá</i> .
<i>áághá</i> , do or <i>áághá</i> , do	<i>áághá</i> or <i>áághá</i> .
<i>áághá</i> or <i>áághá</i> , take	<i>áághá</i> .
<i>áághá</i> , give	<i>áághá</i> .
<i>ráághá</i> , remain	<i>ráághá</i> .

*Past Participle.*  
 mafiā, run  
 āyāā, seated  
 āhālā, eaten

*Future Participle.*  
 mafiāwā.  
 āyāāwā.  
 āhālāwā.

The **Past Passive Participle** is, no doubt, the same in form as the Infinitive. No examples have been noted.

The **Conjunctive Participle** is formed by adding *ā* to the root, to which *hast* is usually added except in the case of intensive compound verbs. Thus, *māst-hast*, having struck. The verb *āstā* or *āstā*, to come, has *āstāst-hast* or *āstāst-hast*.

The **Noun of Agency** is formed by changing the *ā* (or *ā*) of the Infinitive to *āstā* (*āstā*). Thus, *āstāst*, to fall, *āstāstāst*, a faller, one who is about to fall; *āstāst*, to strike, *āstāstāst*, a striker, one who is about to strike.

The second person singular of the **Imperative** is the same in form as the root, the plural is formed by adding *ā*. Thus, *māst*, strike thou; *māstā*, strike ye. The following are irregular:—

	Imperative.	
	3rd sing.	3rd plur.
<i>āstā</i> or <i>āstā</i> , to come	<i>ā</i> , <i>āstā</i>	<i>āstāstā</i> , <i>āstāstā</i> .
<i>āstāstā</i> , to go	<i>āstā</i>	<i>āstāstā</i> , <i>āstāstā</i> or <i>āstā</i> .
<i>āstāstāstā</i> , to remain.	<i>āstāstā</i>	<i>āstāstāstā</i> .

Mr. Bailey gives no forms for the **Old Present** and **Present Conditional**, equivalent to the Hindi *māstā*, I may strike. In the Passive we have *āstāstā*, I may be (beaten), and in the list of words (Nos. 122 and 124) we have *āstāstā*, I may be, and *māstā*, I may strike. Possibly *āstāstā* is borrowed from Hindi.

The **Present Definite** is formed by adding the verb substantive to the present participle, as in Hindi, but the verb substantive may either precede or follow the participle. Thus, *māstāstā* or *māstāstā*, striking; *āstāstāstā* or *āstāstāstā*, I am striking. Any form of the verb substantive may be used. Thus, in the Parable, we have *āstāstāstāstā*, I am dying (of hunger). The participle changes for gender and number. Thus, *āstāstā*; masc. plur. *āstāstāstā*; fem. sing. and plur. *āstāstāstāstā*.

When *ā* or *āstā* follows the participle, the two sometimes coalesce. Thus, *āstāstāstā* (for *māstāstāstā* + *ā*), I am striking, and *āstāstāstāstā* (for *māstāstāstāstā* + *āstā*), we are striking.

The **Imperfect** is formed as usual, by adding the past tense of the verb substantive to the present participle. Thus, *āstāstāstāstā*, I was striking. There are the usual changes for gender and number.

The **Past Conditional**, as usual, is the present participle and *āstā*. Thus, *māstāstā*, (if) I had struck, etc. It, as usual, changes for gender and number, but not for person.

For *āstāstāstā*, to fall, Mr. Bailey gives *āstāstāstā*, instead of *āstāstāstā* as we might expect.

The **Future** in most Pahari Dialects is formed by adding *ā* (or *ā*) to the Root or to the old Present. Thus, in Standard Chamoli we have *āstāstāstā*, I shall strike. Chamoli uses the same suffix, added to the root, and also employs another suffix, *-āstā*, which we have already met in Kāshmir and other connected dialects of the Shina Hill

**Notes.** In Kôshû the *-ai* is reserved for the first person, but in Chiriki this distinction is very loosely kept. *Ai* is generally used for the first person and *-ai* for the second and third, but we occasionally find *ai* for the first person and *ai* for the third. Both *-ai* and *-ai* change for gender and number as usual, but not for person.

When the root ends in a consonant, a junction-vowel is usually inserted between the root and the termination. This is usually *i* or *e*, but in one place, in the Parable, we have *âi* thus, I will say, in which the *â* is probably a relic of the old present. *âi* is sometimes added to the root direct without any junction-vowel, and when the root ends in *e*, this is as usual elided and the *e* doubled as compensation. Thus, 'I shall strike' is *ai* *ai*, which becomes *ai* *ai*.

The full form of the masculine future of *shayâ*, to fall, with *e* as a junction-vowel is thus given by Mr. Bailey—

Sup.	Fin.
1. <i>shayâi</i>	<i>shayâi</i>
2. <i>shayâi</i>	<i>shayâi</i>
3. <i>shayâi</i>	<i>shayâi</i>

It must be remembered, however, that the *-ai* forms may also be used for the 2nd and 3rd person, and the *-ai* forms for the first person. Thus in the second specimen we have *ai*, we will come (in ten or fifteen days), and *ai*, he will give (the ransom).

As a specimen of the *â* junction-vowel we may quote, for *ai*, to strike.

Sup.	Fin.
1. <i>ai</i> <i>ai</i> (or <i>ai</i> <i>ai</i> )	<i>ai</i> <i>ai</i> (or <i>ai</i> <i>ai</i> ).
2. <i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i>
3. <i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i>

Several verbs form their future irregularly. In the following examples, the singular *-ai* and the singular *-ai* forms are given without reference to person :—

<i>-ai</i> forms.		<i>-ai</i> forms.
<i>ai</i> <i>ai</i> or <i>ai</i> <i>ai</i> , to become	<i>ai</i> <i>ai</i> or <i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i> or <i>ai</i> <i>ai</i> .
<i>ai</i> <i>ai</i> or <i>ai</i> <i>ai</i> , to come	<i>ai</i> <i>ai</i> or <i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i> or <i>ai</i> <i>ai</i> .
<i>ai</i> <i>ai</i> , to go	<i>ai</i> <i>ai</i> or <i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i> .
<i>ai</i> <i>ai</i> , to do	<i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i> .
<i>ai</i> <i>ai</i> , to take	<i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i> .
<i>ai</i> <i>ai</i> or <i>ai</i> <i>ai</i> , to give	<i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i> .
<i>ai</i> <i>ai</i> , to remain	<i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i> .
<i>ai</i> <i>ai</i> , to run	<i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i> .
<i>ai</i> <i>ai</i> , to sit	<i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i> .
<i>ai</i> <i>ai</i> , to eat	<i>ai</i> <i>ai</i>	<i>ai</i> <i>ai</i> .

The tenses formed from the Past Participle (the Past, Perfect, and Pluperfect) call for few remarks. They are made on the same lines as in Hindi. Thus :—

*ai* *ai*, I fell.  
*ai* *ai*, I struck him.



*ai phayé á*, I have fallen.  
*ai mére á*, I have struck him.  
*ai phayé ááá*, I had fallen.  
*ai mére ááá*, I had struck him.

The **Passive Voice** is formed, as usual, by conjugating the past participle with *gáphá*. Thus, *ai mére pháá*, I am being struck; *ai mére phááá*, I shall be struck; *ai mére phá*, I was struck.

**Compound Verbs** call for no remarks. **Intensive Compounds** formed with the conjunctive participle are common. Thus, *áayá áyá*, to divide us; *gáá áááááá*, to lose completely, to squander.

As specimens of **inceptive compounds**, we have:—

*á áááááá ááá ááá*, he began to die hungry (i.e. of hunger)  
*áá ááá ááá*, they began to become happy.

Note that in the first example the short form, and in the second example, the nominative (not the oblique) of the full form of the infinitive is employed.

The usual **Negative** is *ai*. In prohibitions we have *aiá*, as in *aiá-gáá áyá-gááá áá áá*, do not make a charge against me (Specimen III).







ཇི་མཐུ་ཆེམ་ཤམཉེ་ཏི་ཕྱེ་ཡི་ཏི་མཐུ་ཤི་ཆུ་ལྟེ་  
 ཕྱི་མཐུ་ཆེཏི་ཕྱུ་མཐུ་ཕུ་ཏི་ལྟེ་ཕྱི་ཕྱི་ཕྱི་  
 མཐུ་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་  
 ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་  
 ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་  
 ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་  
 ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་ཕྱི་

[ No. 5.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PĀHĀḌĪ (CHAMṚĀḌĪ).

CHENAIŌI DIALECT.

(SPEER, CHAMBA.)

## SPECIMEN I.

## TRANSLITERATION AND TRANSLATION.

ṭhī-ṣaṭhāḥ-rē	dh	paṭhar	thā,	saḥ-ṣaḥ/hi	maṭhā
<i>One-man-of</i>	<i>has</i>	<i>sons</i>	<i>sons,</i>	<i>them-from-in</i>	<i>by-the younger</i>
ḥāṭh-ṣaḥ	bāḥ,	'hi	bā,	gharāḥ-rē	ḥaḥ
<i>the-father-to</i>	<i>it-was-said,</i>	<i>"O</i>	<i>father,</i>	<i>property-of</i>	<i>share</i>
ā nā dh'	ṭhā	gharāḥ	thāḥ-ai	ḥaṭh	dhā.
<i>is not gone.</i>	<i>By-him</i>	<i>property</i>	<i>there-to</i>	<i>having-divided</i>	<i>was-gone.</i>
Thāḥ dhā pāḥāḥ	maṭhā	paṭhar	mā	ḥāḥāḥ	ḥāṭh
<i>A-few days after</i>	<i>the-younger</i>	<i>son</i>	<i>all</i>	<i>everything</i>	<i>together</i>
parāḥ-ai	ḥāḥ-ghā,	mā	apā	gharāḥ	aiḥ
<i>a-foreign-country-to</i>	<i>went-away,</i>	<i>and</i>	<i>his-own</i>	<i>property</i>	<i>aply</i>
ghāḥ-ḥāḥ.	ṭhā	mā	ghāḥ,	thā-ḥāḥ	ḥaṭh.
<i>was-left.</i>	<i>By-him</i>	<i>all</i>	<i>having-left</i>	<i>he-was,</i>	<i>that-country-(to)</i>
maḥā	pāḥ;	dh	at	ḥāḥāḥāḥ	maḥā
<i>famine</i>	<i>fell;</i>	<i>then</i>	<i>he</i>	<i>hungry</i>	<i>to-the</i>
ḥāḥ	maḥāḥ-rē	ghāḥ	ḥāḥ.	Thāḥ	apā
<i>our</i>	<i>hunger-to</i>	<i>having-gone</i>	<i>he-was.</i>	<i>By-him</i>	<i>his-own</i>
ḥāḥāḥ	ḥāḥ.	ṭhā	thāḥ	maḥā	'ja
<i>is-fied</i>	<i>he-was-went.</i>	<i>Then</i>	<i>by-him</i>	<i>mind-in</i>	<i>it-was-said,</i>
at	ḥāḥāḥ	mā	bāḥ	ḥāḥāḥ	at
<i>the-son</i>	<i>was,</i>	<i>I</i>	<i>too</i>	<i>went-out,</i>	<i>and</i>
ṭhā	maḥā	at-ḥāḥ	bāḥ,	'maṭhā	ḥāḥāḥ-rē
<i>Then</i>	<i>was-(into)</i>	<i>came-having</i>	<i>it-was-said,</i>	<i>'my</i>	<i>father-of</i>
maḥā	mā	mā,	mā	mā	ḥāḥāḥ
<i>much</i>	<i>bread</i>	<i>is,</i>	<i>and</i>	<i>I</i>	<i>hungry</i>
apāḥ-ḥāḥāḥāḥ	ghāḥāḥ	mā	thāḥ	ḥāḥāḥ,	"thā
<i>my-own-father-to</i>	<i>went-to</i>	<i>and</i>	<i>how-to</i>	<i>I-will-say,</i>	<i>"O</i>
maṭhāḥ	mā	ḥāḥāḥ	mā	pāḥ	ḥāḥ
<i>known-of</i>	<i>and</i>	<i>of-there</i>	<i>also</i>	<i>in</i>	<i>was-remitted,</i>
ḥāḥāḥ	ḥāḥ	mā	mā;	ḥāḥ	ḥāḥāḥ
<i>became</i>	<i>worthly</i>	<i>not</i>	<i>I-remitted;</i>	<i>as</i>	<i>thy</i>
					<i>other</i>
					<i>accidents</i>
					<i>are,</i>
					<i>as</i>

mā hi rakh.<sup>10</sup> tē uṭh-kar apā babbā-karī gā.  
*ma(-to) also keep!* *Then arise-leave his-own father-to is-own.*  
*Oh he-will dar this will do-not last-last babbā-ai dāh hi, mā*  
*He put far was then he (acc.) now-leave the-father-to pāy amā, and*  
*depart-last the-to pārt hi, mā māh phokh dāh. Tē*  
*now-leave the-to last now-made, and many times over-given. Thus*

putāh tū-ai bāh, 'ha bā, mā uṭh-kar hi tē tūpā  
*by-the-own him-to is-now-will, 'O father, by-me keeping-of also and of-thee*  
*hi pāy kīnā, tē tūpā putār baṅgā yāḡ mā*  
*also me over-remained, and thy me to-keep nowly and*  
*rakh.'* *Babbā apā kīnā-ai bāh, 'kharē kharē*  
*I-remained.' By-the-father his-own over-remains-to is-now-will, 'good good*

kūp kadhī kī-khā, mā m-ai kāk; mā-ai kadhī.  
*stake having-tremble-ai bring, and him-to put-on; he on-hand*  
*akhāh, pāy pāy; mā kadhī dāh dāh hi, hi mā*  
*ring, on-foot alone; and a-gram final preparing bring, that all*  
*kharē, mā kāk kharē; kīn jā th māpā putār*  
*we-keep-ai, and happy we-keep-to; why that this my me*  
*maṅ-gāh-thā, mā jīnā kharē; kharē-thā, mā māh-gāh.* *Tē*  
*dād-pān-was, he also become; last-was, was friend-was.'* *Thus*  
*mā kāk kharē kharē.*  
*they happy to-be happy.*

Uṭ-ai jākā putār pū-māh thā. Tē ghar 'm  
*He elder me the-field-in was When the-house was*  
*yā, tē gājā-bājā. kāk. Tē kāk kharē kharē-karī*  
*he-own, then many-stories now-keep. Then me over-remained having-called*

putāh-yā, 'th kāk kāk?' *Thus the-own bāh, 'tūpā*  
*is-now-will, 'this what is?' By-the him-to is-now-will, 'thy*

kāk, yā, tē gājā-bājā kadhī thā, hi rāp-kāp  
*another came, and by-the-father of/own was-prepared, because agt(-f)-remained*

ghar yā. Tē apā māh karī bāhār kākā.  
*house(-to) he-goes.' Thus agt fact having-made outside he-was.*

Tū-ai hā bāhār yā, tē mā putā. Tū apā  
*The father out came, then he entered. By-the his-own*

bā-ai kāk, 'hā, m-ai kharē mā tūpā phāh hā  
*father-to is-now-will, 'look, we-many goes I thy stroke a-thing*

khar, tē tūpā sākhar-bāh mā gā; tē māpā  
*became (i.e. passed), and thy instructions-ai not I-own; and me-to*

mā kāk tē kharē-ai chāhā m mā dāh, hi apā  
*by-the over one great-of young-was now not now-given, that my-own*  
*was, is, was is.* b + t

yā            aŋqā-āiā            khañ            khañ;            paq    ð    ā    tñāñ  
*friends    follow-on-with    happiness    I-might-have-made;    but    when    this    they*  
 pañae    yā,    jai    tñāñ    ghañ-hāñ    aŋ    khaññ-ñāññ    yāñ,    tñāñ  
*can    come,    by-when    they    property    only    share-in    was-had,    by-there*  
 mē-ñ-ñāññ,    āññāñ    kññ.'            Tñāñ    tñāññ    kññ,    'ñāñ    pañae,  
*him-of-for    a-ghost    was-prepared.'    By-him    him-to    it-was-said,    'O    now,*  
 tñāñ    wññ    wññ-khaññ    kñññ,    ð    mñññ    ā,    mē    tñāññ    ā;    paq  
*then    always    we-wñññ    are,    what    mine    is,    that    there    is;    but*  
 khaññ    khaññ    āññ    āñññ    kññññ    jayññ    tñāññ,    kññññ    jñāñ    āññ    tñāññ  
*happiness    to-make    and    happy    is-to    necessary    was,    why    that    this    they*  
 kññññ    mñññ-ghaññ-tñāññ,    āññ    jñāññ    kññññ;    kñññññ-tñāññ,    āññ  
*brother    dead-poss-was,    he    alive    because;    that-was,    he*  
 mñññ-ghññ.'  
*found-went.'*





[illegible]

[illegible]

[illegible]

ਨਾਨਕੀ ਫੇਰੇ ਨੇ ਤੇਰੇ ਕਪੜੇ ਪਾਏ ॥ ਖੁਲ੍ਹ  
 ਨੇਰੇ ਗੋਧਰੇ ਪਾਏ ਅੰਤ ਤੇਰੇ ਤੇਰੇ ਨਾਮ ਅ  
 ਤੇ ਤੇਰੇ ਮੁਨੇ ਪਾਏ ॥ ਨਾਮ ਲਾਭ ਨਾਨਕ ਕਪੜੇ  
 ਪਾਏ ॥ ਸਨਾ ਗੋਧਰੇ ਤੇ ਮੁਨੇ ਪਾਏ ॥ ਪਾਏ ਨੇ  
 ਤੇ ਤੇਰੇ ਪਾਏ ਨੇ ਤੇਰੇ ਪਾਏ ॥ ਪਾਏ  
 ਪਾਏ ਪਾਏ ਪਾਏ ਪਾਏ ॥ ਅਤੇ ਅਤੇ  
 ਪਾਏ ਫੇਰੇ ਨੇ ਤੇਰੇ ਤੇਰੇ ਪਾਏ ॥ ਪਾਏ ਤੇ  
 ਪਾਏ ਫੇਰੇ ਨੇ ਪਾਏ ਪਾਏ ॥ ਤੇਰੇ ਪਾਏ  
 ॥ ਸਨਾ ਗੋਧਰੇ ਤੇ ਮੁਨੇ ਪਾਏ ॥ ਪਾਏ ਪਾਏ  
 ਤੇ ਮੇਰੇ ਪਾਏ ॥ ਪਾਏ ਪਾਏ ॥ ਤੇ ਪਾਏ  
 ਪਾਏ ॥ ਪਾਏ ਪਾਏ ਪਾਏ ਪਾਏ ॥

[No. 6.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PAKHĪ (CHAMŚĪT).

CHETANĪ DĀSĀRĪ.

(Kharā, Chāmśā.)

## SPECIMEN II.

## TRANSLITERATION AND TRANSLATION.

Ekāh	Ek	Lāṭhān-ro	Rājā-Narpat-ri	th	ja	—	Kaḥ
Statement	one	Lāṭhān-of	Rājā-Narpat-of	this	that,	—	a-daughter
mit-kaḥ-Jaḥ-ri	ka	Jaḥ-ri	just	and	diḥḥ	kaḥ	gāḥ
my-brother-Jaḥ-ri	is	Her	brother's	by-me	and	brothers	together
ki	Ṭhāgāḥ	Parvān-ri	diḥḥ	thi	Phiri	Parvān	
was-made	Ṭhāgāḥ(-of)	Parvān-to	given	element	Then	by-Parvān	
kaḥ	jo	kaḥ-ka	Ṭḥ	jo	mit-ri	Jaḥ-ri	khāḥ
another	with	was-taken	Then	what	her-of	brother's	expended
was-kind	in-ka	Ṭhā	rapayḥ	ak	et	magi	ka
was-from	was-taken	Then	rapay	one	hundred	and	was-taken
Ṭhā-gaḥ	chāḥ	rapayḥ	sa,	gāḥ,	kaḥ,	phāḥ,	diḥḥ,
Thenless	forty	rapay	scale,	scale,	scale,	scale and-gate,	scale,
kaḥ-ka	kaḥ	Phiri	th	kaḥ	mit-ghaḥ	kaḥ	
was-kind	was-kind	Then	this	daughter	in-our-house	remained	
Phiri	kaḥ-kaḥ	gāḥ	ja	'kaḥ	mit-ghaḥ	kaḥ	
Then	by-brother-Jaḥ	it-was-kind	that,	'the-daughter	in-our-house	remained	
jo	kaḥ	kaḥ (for kaḥ),	et	thāḥ	rapayḥ	diḥḥ,	Phiri
Who	the-daughter	will take,	he	by	rapay	will-give	Then
kaḥ	kaḥ	sa	mit-ghaḥ	kaḥ	Ṭḥ	kaḥ	
the-daughter	remained	She	in-my-house	remained	When	the-daughter	
kaḥ	magi	kaḥ (for kaḥ),	Ṭḥ	kaḥ-ri	kaḥ	Parj-kaḥ	
big	from-up	house,	then	the-daughter-of	intrigue	Parj-kaḥ	
kaḥ	Phiri	it-was-kind		kaḥ	kaḥ		
kaḥ	Then	(for)-three-four-months		the-intrigue	kaḥ	kaḥ	
kaḥ	Ṭḥ	kaḥ-ri	kaḥ	kaḥ	kaḥ	kaḥ	
remained (i.e. continued),	Then	one-day	at-night	the/it-doing (i.e. steadily)			
Parj	mit-ghaḥ-ri	in-ghā	Phiri	ri	mit-ghāḥ	kaḥ	
Parj	in-kaḥ-kaḥ	kaḥ (kaḥ)-magi	Then	by-me	my-own-ri-kaḥ		
kaḥ	ki	ja	'kaḥ	kaḥ	gāḥ	Phiri	kaḥ
correlation	was-made	that,	'the-daughter	where	was?	Then	my
							with

Hyk-h-Paryt-ot	ghost	gñ.	Una	Hyk-mahy-kachekha	yeuk-hlyt
Spyl-Paryt-ot	in-house	ntet.	By-er	Spyl-mar-from	it-mor-asked
ja, 'ant'	hail	hi	si	hi naki	hlyt'
that, 'our daughter	Atter come	or not	came?'	By-Paryt	it-mor-asked
ja, 'hail	hi-h.	Phid	ja	hola	ja, 'hail
that, 'I brought(har).'	Then	ip-the-wife	it-mor-asked	that, 'the-daughter	
it	hi-h, per	ant	rupayt	hail?	Una
asked	hail, hal	our	rupes	where?'	By-hia
chali-ja.	Rupayt	ja	tukhik	hlyt	hla, tuka
po-may.	The-rupes	what	per	aput	are, those
Phid	nep	ja	chali-ai	'M-pua	aij-pachik
Then	my	wife	came-may.	'M-on	prition-application
Hail	blast-dima.	U-yeut	ajikat-na	ni	Uchik
I	will fully-ryfend.	Then-after	on-the-right-day	by-me	Uchik
gail	hail	hlyt.	MY	Uchik-na	(for ai)
asked	again	mar-ant.	By-me	Uchik-na	it-mor-asked
ghik-(for ghik)-kai	Paryt-fagik-kai	yeuk-hly	ja, 'in	nep	
gone-having	Paryt-(and)-fagik-from	ask	that, 'then	up	
hail	hi-gñ.	Rupayt	hlyt	hi	naki
daughter	hail-may.	Rupes	are-to-be-given	or not	are-to-be-given?'
Phid	Paryt	gail	ja, 'on	chali-gh.	hail
Then	by-Paryt	it-mor-asked	that, 'then	po-may.	By
pachik-hia	hlyt-ghar	hlyt,	that (for hlyt)	rupayt	hi-dym.
fifteen-days	in thy-house	will come,	thy	rupes	we-shall-pay.
Tyhl-apant	hail-pachik-hia	Paryt	je	hail	nt
Three-after	in ten-fifteen-days	Paryt	or-will-as	the-daughter	and
char (for chali)	hlyt (for hlyt)	hlyt	may	Paryt-ot	hlyt
four	also	respectable	was	the-Paryt-of	one
hi-kai	nep-ghar	hi.	MY	pachik	ja, 'hail
taken-having	in-my-house	came.	By-me	it-mor-asked	that, 'you
hlyt	ja?'	Uchik	hlyt.	ja, 'Tyhl-ghar-kai	hail
why come?'	By-them	it-mor-asked	that, 'thy-house-from	by-me	the-daughter
ai	hlyt.	MY	hlyt	ja, 'hail	ai
certainly	was-taken.	By-me	it-mor-asked	that, 'the-daughter	certainly
hlyt	hlyt-ai.	Hija	gh.	is	rupayt
ty-you	taken-may-as.	My	one-and-a-half	hundred	rupes
agñ	chik.	MY	rupayt	hlyt-kai-kai	chik
before	place.	By-me	the-rupes	a-bank-from	having-borrowed
Uchik	hlyt	ja, 'hlyt	rupayt-ot	gail	hi-kai
By-hia	it-mor-asked	that, 'in-the-morning	the-rupes-of	matter	the-with

haci-haci.' with-arrange.'	Iti-mith The-sight-in	phai then	hail the-girl	je as-well-as	Parji Parji	chali-achai. was-away.
je Then	thayig morning	hail, because,	je then	'Jagi by-Jagi	hail it-was-said	je, that, 'Parji indeed
hail the-daughter	hail-gai. took-away.'	Jagi By-Jagi	hail it-was-said	je, that,	'hail my-own-house-to	achai-ghost-ai
hail the-daughter	hail-gai. took-away.	Parji Parji	hail still	hail your	rapayye rapayye	hail will-give, or your
hail daughter	peiji-hail. will-return.'	Phai Then	Jagi Jagi	achai-ghost-ai his-own-house-to	chali-gai. went-away.	je Then
hail by-the-daughter	Parji Parji	gachai. was-said	je, that,	'it-is yes-indeed	hail as (has)	phai-in. brought (here).
hail The	hail father	hail there	was. was.	je By-him	hail my/father-of	rapayye rapayye
not as	hail distant'	je Then	hail by-Parji	hail it-was-said	je, that,	'O, the-ropes
said not	je. are-got.'	'je Then	hail by-me	hail it-was-said	je, that,	'when-of ropes
hail him-of	ghost-ai house-to	chali-gai. went-away.'	je Then	hail the-daughter	hail in-my-house	achai-ghost-ai
hail having-come-remained.	je Then	hail for-about-a-month	je also	hail when-for my-ghost-ghost	hail in-my-house	achai-ghost-ai
hail she-remained.	je Then	hail by-Parji	hail my-own	je proffer	hail was-given	achai-ghost-ai
hail the-own-own-own-own.	je Then	hail by-Parji	hail my-own	je proffer	hail was-given	achai-ghost-ai

### FREE TRANSLATION OF THE FOREGOING.

A statement of Shapet, by name Rigit, an inhabitant of Lohjunt, to the following effect:—

Jaili, my brother, has a daughter. We two brothers both betrothed her to Parman of Tikripuk. As Parman ultimately married another woman, he took from us the expenses incurred by him in the betrothal. This amounted to Rs. 100, from which he deducted Rs. 35 on account of grain, cattle, cloths, sheep and goats, a sickle and a water-bowl, that we had given him. So the girl will remain in our house; for my brother Jaili said to me, "as the girl remains in our house, the man who takes her will repay you these expenses." So she went on living there. When the girl grew up she conceived a passion for Parji. The father went on for three or four months, and Parji would her off secretly one night to his own house. I had a talk with my wife as to where she could have gone, and then my wife went to the house of Parji, the Rigit (i.e. man of the district of Rigit). She asked the Rigit if our girl had come there or not. 'Yes,' said he, 'I have brought her here.' My wife replied, 'take the girl



and welcome, but where are our *rupes*?" Parjâ replied, 'you can go away with your mind at ease. I will refund to you all the money that you have spent.' So my wife came home again. What he said was, 'don't bring a case against me, for I will fully repay all your expenses.' Eight days afterwards I went to him Uchikâ, my cowherd. I told Uchikâ to say to him and to Jagîh (his father), 'you took my daughter away. Are you going to pay the money or not?' Parjâ replied to him, 'go away. We will come in ten or fifteen days, and will then pay you your money.' Well, in ten or fifteen days Parjâ did come, with the girl and Jagîh, as well as four respectable men of the *Pargana*, and bringing with him a goat. I asked them why they had come at that time of night, and they replied admitting that they certainly had taken the girl from my house. Said I, 'yes, you did take the girl. Now put down before me a hundred and fifty *rupes*; for I had to borrow them from a banker, in order to give them to Parjâ.' They said they would arrange about the money next morning, but in the night the girl again ran away with Parjâ. When morning came, we found she had gone, and Jagîh confessed that Parjâ had taken off the girl and that he himself had taken off the girl to his own house, and promised that Parjâ would either pay me the money, or she send her back. He then himself went off home. But the girl said to Parjâ, 'you have brought me here. Your father (Jagîh) was over there. Did he pay my father the money or not?' Then said Parjâ, 'Alack! I have not been able to get the money.' (And this was what the girl told me she said to him) :—"So I said to her, "I intended to go to the house of some one who had money." ' So she came back and remained with me. After she had been about a month in my house, Parjâ made this petition against me in the criminal court.

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<sup>1</sup> Among the Chaudhîs, a man who elopes with a girl runs, after a certain interval, upon negotiations with the father, and if he succeeds our him in a good or compensation. Chaudhî Gaudhî, page 104. We shall see that the parties run still essentially being a goat, but the gifts people would also, say the 2, but all the expenses they had incurred through the previous betrothal.

## PAŃGWAŪLI

PaŃgwāl is the name of the dialect of Chamālā spoken in PaŃgi.

The position of PaŃgi in regard to the other portions of the Chamba State has been described in the introduction to Chamālā, and need not be further discussed here.

To the north of PaŃgi lies the Tibetan-Burmese-speaking province of Basmān. To its west lie Pāḥā, Kāḥṭā, and Bādramā, in which dialects allied to Kāḥṭā are spoken. To its south lies the Chamālā Wāḥrā of Chamba. The dialect of PaŃgi itself is named PaŃgwāl. It is a form of Chamālā, and is therefore the furthest outpost of Western Pañjāb looking to the north-west.

It was estimated for the purposes of this Survey that it is spoken by 3,701 people.

PaŃgi is a tract of great natural beauty but has few chances of intercourse with the outer world. It is separated from the Chamba of the Bari valley by the difficult Mid-Himalayan range, so that even in summer there is comparatively little intercommunication. For four or five months in winter it is completely isolated. So forbidding was this Mid-Himalayan range regarded in former times, that every State official proceeding to PaŃgi on duty was granted a special allowance, under the head of 'funeral expenses,' as he was not expected to return. For the same reason, PaŃgi was formerly made use of as a place of banishment for criminals and political offenders.<sup>1</sup>

The population of PaŃgi is rather mixed. The local traditions point to the inhabitants having immigrated from various parts of the hills, some from the lower Chamba and Bari valleys, and others from Lahul and Kulu.

Our authorities for PaŃgwāl are somewhat scanty. A brief sketch is given by Mr. Grahame Bailey in his *Languages of the Northern Himalayas*, and for the purposes of this Survey we have a version of the *Parable of the Prodigal Son*, and the usual List of Words and Sentences, both of which will be found in the following pages.

Considering the mixed nature of the population that speaks it, and the isolated life that its speakers yield, it will not surprise us that PaŃgwāl has several marked peculiarities of its own. In several particulars it agrees with languages of the Bādramā group, and could equally well be classed therein.

**Vocabulary.**—We begin with, in the vocabulary some of the noteworthy words present a strange appearance. Such are *far*, the eye; *gā* or *gā*, a house; *lāl*, a son; *lappar*, a hill; and so on. This will be evident from the following short vocabulary taken partly from Mr. Grahame Bailey's work, and partly from the specimens and from the List of Words.

<i>ā</i> , <i>ā</i> , some (past, part.).	<i>baḥā</i> , rejoicing.
<i>abā</i> , now.	<i>ḡag</i> , a field.
<i>apā</i> , in front.	<i>āḥā</i> , father, outside.
<i>anā</i> , in.	<i>ḡāḥ</i> , up.
<i>ān</i> , month (Kāḥṭā is <i>ā</i> ?).	<i>ḡāḡā</i> , seed.
<i>ḡā</i> , <i>ḡā</i> , <i>ḡāḡ</i> , a father.	<i>ḡarā</i> , <i>ḡarāḡ</i> , a year.
<i>ḡāḡā</i> , big.	<i>ḡān</i> , <i>ḡāḡ</i> , <i>ḡāḡ</i> , a <i>ḡāḡḡ</i> .

<sup>1</sup> *Chamba Gazette* (1884), page 2.

keller, keller, outside.  
 keli, a brother.  
 keli, a younger brother.  
 keli, a younger sister.  
 keli, keli, a lord.  
 keli, outside.  
 keli, an older brother.  
 keli, keli, to become.  
 keli, in.  
 keli, to send.  
 keli, to all.  
 keli, down.  
 keli, a tree.  
 keli, angry.  
 keli, to complete.  
 keli, two days after to-morrow;  
 two days before yesterday.  
 keli, compassion.  
 keli, towards the direction of  
 dead, dead, a body.  
 keli, an older sister.  
 keli, the sun.  
 keli, a tree.  
 keli, the belly.  
 keli, leaving.  
 keli, a day.  
 keli, hungry.  
 keli, in.  
 keli, for.  
 keli, from where.  
 keli, when.  
 keli, with.  
 keli, keli, a wife.  
 keli, keli, a hill.  
 keli, this many.  
 keli, given.  
 keli, a stream.  
 keli, a husband.  
 keli, to go.  
 keli, a song.  
 keli, ignorant.  
 keli, to, a house.  
 keli, a village.  
 keli, a cow.

keli, to move to go, to leave.  
 keli, while.  
 keli, to be debilitated.  
 keli, to walk.  
 keli, the hand.  
 keli, you.  
 keli, to see.  
 keli, yesterday.  
 keli, a mother.  
 keli, to come.  
 keli, here.  
 keli, from here.  
 keli, here.  
 keli, debauchery.  
 keli, in.  
 keli, a woman.  
 keli, keli, where.  
 keli, when.  
 keli, all.  
 keli, to yoke.  
 keli, keli, a wife.  
 keli, the moon.  
 keli, keli, a stream.  
 keli, well.  
 keli, keli, a servant.  
 keli, from.  
 keli, together with.  
 keli, to do.  
 keli, how much? how many?  
 keli, how much? how many?  
 keli, to divide.  
 keli, along with.  
 keli, keli, the food.  
 keli, from.  
 keli, when?  
 keli, why?  
 keli, how?  
 keli, a son, a boy.  
 keli, a man?  
 keli, keli, a daughter, a girl.  
 keli, the head.  
 keli, keli, a daughter, a girl.

*āyā*, to prepare.  
*āyā*, garments.  
*āyā*, an oil.  
*mayā*, the head.  
*aiyā*, a man.  
*aiyā*, to beat.  
*mayā*, a bed.  
*mayā*, a man.  
*mayā*, much.  
*mayāy*, *mayāy*, small.  
*aiyā*, the more.  
*aiyā*, to run.  
*aiyā*, no.  
*aiyā*, to take.  
*aiyā*, near.  
*payā*, a plain.  
*payā*, beneath.

*payā*, the day before yesterday.  
*payā*, the day after to-morrow.  
*payā*, behind.  
*payā*, above.  
*payā*, to-morrow.  
*payā*, upon.  
*aiyā*, a fox.  
*aiyā*, a city.  
*āyāyā*, a hill.  
*āyā*, far.  
*aiyā*, when.  
*aiyāyā*, to conciliate.  
*aiyā*, up to.  
*aiyāyā*, then.  
*ayā*, down.  
*ayā*, there.

Several of the above words suggest connection with Kichariti. Thus *āyā*, down, may be compared with the Kichariti *āyā*; *āyā*, a girl, with *āyā*; *payā*, upon, with *payā*; and *payā*, behind, with *payā*.

**Pronunciation.**—As in Churiti the vowel scale is indefinite. We have a longening as in *aiyā* (Urdi *aiyā*), a city, and *i* lengthening as in *aiyā* (Urdi *aiyā*), a wood. As in Churiti *i* becomes *i* in *āyā*, clothes.

In Kichariti, epenthesis is a common feature of the language. Thus the base *āyā*, a girl, becomes *āyā*, when the nominative termination *ā* is added. The same occurs in regard to the name word in Patigwili. Here we have the word *āyā* (Urdi *āyā*), a boy. But when the word is made feminine by changing the final *i* to *i*, we get *āyā* or *āyā*, a girl. In the same way in the future tense of the verb the termination *i* of the feminine is thrown back into the preceding syllable. Thus, 'I shall strike' is *aiyā*. The feminine would be expected to be *aiyā*, but the final *i* is thrown back before the *i*, and we actually have *aiyā*.

We are reminded of Kichariti in the pronunciation of *f* as *āyā*, of which there are numerous examples, such as *āyā* or *āyā*, a wife; *āyāyā* or *āyāyā*, where, and many others. Similarly, we are reminded of the Suda dialects by the occasional change of *i* to *āyā*, as in *āyāyā*, for *āyāyā*, to take.

The curious change of *r* to *f* in *āyā*, a man, which we have noticed in Churiti, also occurs in Patigwili, and also the dropping of *r* before another consonant, as in *āyā*, for *āyā*, to see; *āyā*, for *āyā*, to strike; *āyā*, for *āyā*, to do; and *āyā*, for *āyā*, to be defeated. It may be noted that in Suda the word for "man" is also *āyā*.

In just the same way *i* is dropped before another consonant, as in *āyā*, for *āyā*, I am saying.

In the Tigris languages of the north-west frontier *r* or *r* between two vowels is often dropped, and the same is the case here. Thus, *āyā* or *āyā*, a girl; *āyā* (for *āyā*), a boy; *āyā* (for *āyā*), with. In the word *āyā*, a house, represents the Suda *āyā*, in

which however there is not the consonant *v*, but the vowel *ji*. Very similarly, an *t* is dropped in soft for *maſt*, having been found. In the word *ſat*, then, *v* has become *t*.

Occasionally, in borrowed words, we find soft consonants hardened. Thus *anſar*, in, is borrowed from the Persian *anſar*; and the Persian *daſt*, a tooth, is represented by both *daſt* and *daſt*, while *ſiada*, alive, becomes *ſiada*.

An initial *g* is aspirated in the words *gaſa*, a song, and *gaſat*, to go; a change which is common in all East Russian languages, and which occurs also in the Malay form of the Fildich languages, in the word *gaſa*, an air.<sup>1</sup>

In the Fildich languages a final *v* is often weakened to *ſ* and then dropped. For instance, while the Budyall word for 'stater' is *an*, in *ſiada* it is *anſ*, and in *Fuſat* it is *anſ*. Similarly, in *Paſgall* the word for 'buffalo' is not *ſiada*, but *daſt*.

**NEUTRS.**—The declension of nouns presents some variations from Standard Chandaſi.

Masculine *ſiadaſa* nouns in *a* like *gaſat*, a horse, can also end in *a*, so that we have *ſiada*, a kid; *ſiada*, a boy; *ſiada*, an egg; *ſiada*, so many; *ſiada* or *ſiada*, to strike; *ſiada* or *ſiada*, given.

Such nouns, as usual, form their nominative plural by changing *a* to *i*, as in *gaſat*, horses. But in the Parable we have *ſiada*, not *ſiada*, horses.

Similarly, the oblique form singular and plural is *gaſat*. Thus, *gaſat*-*ſi*, is a horse or is horses.

Note that the word *gaſat*, a cow, is treated as if it were masculine, and its nominative plural and oblique singular and plural is *gaſat*. So also *baſat* or *baſat*, a year, which is feminine, has its oblique singular and nominative plural *baſat* or *baſat*.

Other masculine nouns do not change in the oblique form. Thus, *ſag*, a field, has its nominative plural, and oblique form singular and plural also *ſag*.

The above remarks do not apply to the Agent, Genitive and Locative cases of masculine nouns. Whether singular or plural these are all formed by adding *a*. Thus, *gaſat*, a horse, *gaſat*, by a horse or horses, of a horse or horses, or in a horse or horses. Nouns like *gaſat* drop the *a* before adding the *a*, so that we get *gaſat*, identical with the oblique form.

Feminine nouns are differently declined. The positive singular and plural optionally add *a*. Nouns ending in *a* do not otherwise change, but those ending in a consonant add *a* in every case except the genitive, and the nominative singular. Thus *ſiada*, a girl or *gaſat*; *ſiada* or *ſiada*, of a girl or girls; oblique singular and plural, *ſiada*; *gaſat*, the back; *gaſat*, back; *gaſat* or *gaſat*, of a back or backs, oblique singular and plural, *gaſat*.

The feminine words *gaſat*, a cow, and *baſat* or *baſat*, a year, are declined like *gaſat*. Thus, *baſat* or *baſat*-*ſi* *gaſat* *ſi*, I did thy service for so many years.

Besides the locative in *a*, other locatives can be made in the usual way, by adding prepositions to the oblique form.

The usual postpositions are:—

Accusative-Dative. *ſi*, *ſi*, to; *ſiada*, for.

Allative. *baſat*, *ſiada*, from; *ſi*, *baſat*, with, together with; *ſi*, with, by means of.

Locative. *ſiada*, in; *gaſat*, on; *anſar*, in.

<sup>1</sup> Exactly, however, the word is an instance of transfer of aspiration (phala for *gaſat*).

<sup>2</sup> The positive locative was originally *ſi*, but the *v* was dropped or aspirated under the head of prepositions.

The positive in *ṣ* is invariable. It does not change for gender or number. Moreover, the final *ṣ* is often dropped. Thus, *asāhīdā* *pi* *pi*, he went to the house of a teacher; and *asā* *hā* (for *hāṣ*) *pi*, (in) my father's house.

Similarly, the *ṣ* of the locative is often dropped. Thus, in the above two sentences we have *pi* instead of *piṣ* or *piṣṭ*, and again we have *pihā* *hā* *pi* (for *piṣ*) *piṣṭ*, the elder son was in the field, while on the other hand we have *āṣ* *asāhīdā* *hā* *hāṣ* *pi*, a famine took place in that country.

The case of the agent is employed as usual for the subject of a transitive verb in the past tense, but this rule is very carelessly followed. The nominative is equally often employed in such cases. Thus, *śaṣṭa* *āṣ* to the father both *asā* (agent) *piṣ* *hā* and *asā* (nominative) *piṣ* *hā* for 'I did *asā*,' and we have *asāṣ* *hā* (for *asā*) *asā* *asā* *asā* *hā*, the younger son collected his property.

Adjectives follow the usual rule. Those in *ṣ* or *ṣ* change to *ṣ* and *ṣ* exactly as in the other dialects, and call for no remarks. Others are invariable.

Comparison is also made normal. Thus, *asāhīdā* *hāṣ*, taller than the sister; *asā* *hā* *hāṣ*, best of all, best; or we may have *hāṣ* *hāṣ*, best.

**Pronouns.**—The first two Personal Pronouns are thus declined :—

	I.	Thou.
Sing.		
Nominative	<i>asā</i> .	<i>hā</i> .
Agent	<i>asā</i> , <i>asā</i> .	<i>hā</i> , <i>hā</i> .
Oblique	<i>asā</i> .	<i>hā</i> .
Genitive	<i>asā</i> , <i>asā</i> .	<i>hā</i> , <i>hā</i> .
Plur.		
Nominative	<i>as</i> , <i>ṣa</i> , <i>asā</i> .	<i>hā</i> , <i>hā</i> .
Agent	<i>asā</i> , <i>as</i> .	<i>hāṣ</i> , <i>hā</i> , <i>hā</i> .
Oblique	<i>as</i> .	<i>hā</i> .
Genitive	<i>asā</i> , <i>asā</i> .	<i>hā</i> , <i>hāṣ</i> .

The genitives, as in the case of substantives, are invariable.

The Demonstrative Pronouns, which are also used as Pronouns of the Third Person, are thus declined :—

	This.	That.
Sing.		
Nom.	<i>as</i> .	<i>as</i> .
Ag.	<i>asā</i> .	<i>asā</i> .
Ob.	<i>as</i> , <i>ṣa</i> .	<i>as</i> , <i>as</i> .
Gen.	<i>asā</i> , <i>asā</i> .	<i>asā</i> , <i>asā</i> .
Plur.		
Nom.	<i>as</i> , <i>as</i> .	<i>as</i> , <i>as</i> .
Ag.	<i>asā</i> , <i>asā</i> .	<i>asā</i> , <i>asā</i> .
Ob.	<i>as</i> .	<i>as</i> .
Gen.	<i>asā</i> , <i>asā</i> .	<i>asā</i> , <i>asā</i> .

Instead of the genitive singular *dei* and *eius*, the Particle sometimes gives *dei* and *eius*.

The **Relative and Correlative** are thus declined. The latter is also used as a **Pronoun of the Third Person** :—

		Who, which.	That.
Sing.	Nom.	<i>is.</i>	<i>id.</i>
	Ag.	<i>isui, isui, isui.</i>	<i>isui, isui.</i>
	Obj.	<i>is.</i>	<i>is.</i>
	Gen.	<i>isui.</i>	<i>isui.</i>
Plur.	Nom.	<i>is.</i>	<i>id.</i>
	Ag.	<i>isui, isui, isui.</i>	<i>isui, isui.</i>
	Obj.	<i>is.</i>	<i>is.</i>
	Gen.	<i>isui.</i>	<i>isui.</i>

The **Interrogative Pronouns** are *quis*, who? ag. sing. *quis*, obj. sing. *quis*, gen. sing. *quis* or *quid*, and so on; and *quid*, what? obj. sing. *quid*.

The **Indefinite Pronouns** are *quis*, anyone, someone, and *quicquid*, anything, something. The other forms of *quis* have not been noted. *Quicquid* is invariable. *Quisquis*, whoever; *quicquidquid*, whatever.

### VERBS.—A.—Auxiliary Verbs and Verbs Substantive.

The foundation of the present tense is *es* and *eris*, *am*, *eris*, *is*. This is not conjugated for person, but changes for gender and number, exactly like the Hindi *thi*, *was*. Its masculine plural is *est*, and its feminine singular and plural is *est*.

The initial *e* may be dropped, so that we also have *st*, *st* and *st*; or, again, the final *est* may be dropped, so that we can have *es*, invariable, for both genders and both numbers.

Another form of this present tense is *sum* or *som* which is treated exactly like *es*, having a masculine plural *som*, and a feminine singular and plural *som*. Cf. Hindi (Pitakha) *sum*, to be.

Finally for the third person singular or plural, we can have *est*, *is*, or *est*. This does not change for gender.

The past tense is *fui* or *fui*, *was*. This is treated exactly like the Hindi *thi*, having a masculine plural *fui* or *thi*, and feminine sing. *thi* and plural *thi*. It does not change for person.

### B.—The Active Verb.

The **Infinitive** is formed by adding *nd* or *nd* to the root. Thus, *scire* or *scire*, to sit. If the root ends in *r* or *s*, the *nd* or *nd* generally becomes *nd* or *nd*, and the *r* is usually omitted. Thus, *scire*, to hear, while from the root *scire*, *scire*, we have for the infinitive *scire* or *scire*, or, more usually, *scire* or *scire*, to strike; or *scire* or *scire*, or, more usually, *scire* or *scire*, to do.

A weak form of the infinitive is also found, made by dropping the final *d* or *t*. Thus, *bing*, to sit; *mairea*, to strike; *haran*, to do. Note that here the *r* is not dropped.

This form of the verb is used in descriptive compounds and as an infinitive of purpose. Thus:—

*at maran* (for *maran*) *lagat*, he began to do (of hunger).

*bachit haran* (for *haran*) *lagat*, they began to do rejoicing.

*bit alit alitay kibbit*, he went (like) to feed swine.

Note the two verbs *lagat*, to come, and *gibat*, to go, the forms of which are unusual.

The **Present Participle** is formed by adding *al* (mass. plural *al*; fem. sing. and plur. *it*) to the root, before which *r* is usually added. Thus, *alita*, sitting; *alait*, or, more usually, *malit*, striking; *harit*, or, more usually *harit*, doing. In the word *alita* for *kibbit*, saying, an *i* has been dropped in the same way.

If the root ends in a vowel, this is repeated before the *al* of the present participle.

Thus:—

<i>lagat</i> , to come.	pres. part.	<i>alita</i> .
<i>ipit</i> , to come.	" "	<i>ita</i> .
<i>gibat</i> , to go.	" "	<i>gibit</i> .
<i>atpa</i> , to give.	" "	<i>atit</i> .
<i>atpa</i> , to take.	" "	<i>atit</i> .

The **Past Participle** is formed by adding *d* or *t* to the root. Thus, *marid* or *marit*, struck; *shadit*, eaten; *gita*, drunk. As usual, a good many verbs have irregular past participles, as follows. Only the forms in *d* are given, but those in *t* are also found.

<i>atpat</i> , to become.	past part.	<i>shadit</i> or <i>shad</i> .
<i>ipit</i> , to come.	" "	<i>d</i> or <i>it</i> .
<i>gibat</i> , to go.	" "	<i>git</i> , <i>git</i> , <i>git</i> , <i>t</i> , <i>git</i> .
<i>marat</i> , to die.	" "	<i>mat</i> ( <i>mat</i> , <i>mat</i> ).
<i>atpa</i> , to give.	" "	<i>atit</i> .
<i>atpa</i> , to take.	" "	<i>atit</i> ( <i>also</i> <i>atit</i> ).
<i>harat</i> , to do.	" "	<i>harit</i> ( <i>also</i> <i>harit</i> ).
<i>lagat</i> , to know.	" "	<i>lagit</i> .
<i>atpat</i> , to sit.	" "	<i>atit</i> .

Once or twice we come across Standard Chaldean past participles in *al*. Thus, *malit*, struck. These are evidently borrowed.

As in other Chaldean dialects, there is a **Stative Past Participle** formed by changing the final *d* of the past participle to *ir* or *itir*. Thus, *malitir* or *maritir*, in the state of having been struck.

Some are irregular.

Thus, *d*, come, makes *gitir* or *gititir*.

*git*, gone, " *gitir* (*git*).

*atitir*, given, " *atitir* (*at*).

*atitir*, asked, " *atitir*.



The **Conjunctive Participle** is formed by adding *ti* to the root. Thus, *śatēti*, having struck. To this *ket* (for *karoti*) or *śati* is generally added. Thus, *śatēti-ket* or *śatēti-śati*. The form without *ket* is usually confined to intensive compound verbs, such as *śaṣṭi śiṣṭi*, to strike out; *piśati piśati*, to take away.

The verb *īti*, to come, is irregular, making *par-īti*, having come.

The **Noun of Agency** is formed by changing the *pi* (or *śi*) of the infinitive to *śchēti* (or *śchēti*). Thus :—

*śiṣṭi*, to sit; *śiṣṭēti*, one who sits or is about to sit.

*śatēti*, to strike; *śatēti*, one who strikes, or is about to strike.

The **Imperative** second person singular is the same in form as the root. The second person plural adds *ti*. Thus, *śiṣṭi*, sit thou; *śiṣṭi*, sit ye. Verbs whose roots end in *r*, preserve the *r* in the imperative. Thus, from *śatēti*, to strike, the imperative is *śatē*, pl. *śatēti*.

Some verbs form their imperatives irregularly.

Thus :—

		Imper. 2 <sup>nd</sup> sing.
<i>śiṣṭi</i> , to sit.		<i>śiṣṭi</i> .
<i>īti</i> , to come.		<i>īti</i> .
<i>gati</i> , to go.		<i>gati</i> or <i>gati</i> .

The **Old Present and Present Subjunctive** has only been noted in the two persons singular. We have *śiṣṭi*, I may sit, and *śiṣṭi*, I may beat, both in the List of Words (Fox. 173 and 174). Probably *śiṣṭi* and *śiṣṭi* may also be used, though Mr. Bailey (*śiṣṭi*, I shall sit) and the Parable (*śiṣṭi*, I will sit) employ the form for the future. In the Parable *śiṣṭi* may equally well be translated 'I may sit.' In Kālidāsa this tense is used with the meaning of the future.

The **Present**, both **Definite** and **Indefinite**, is simply the present participle, changing for gender and number, but not for person. Thus, *śiṣṭi*, I sit, or am sitting, feminine *śiṣṭi*, and so for all persons of the singular. The plural is *śiṣṭi* (Gen. *śiṣṭi*), we sit or are sitting. Similarly *śiṣṭi*, I strike, or am striking; *śiṣṭi*, I say, or am saying.

The **Imperfect** is formed from the present participle by changing *-ti* to *-tā* (plural *-tā*; fem. sing. and plur. *-tā*). It does not change for person. Thus, *śiṣṭi*, I was sitting; *śiṣṭi*, we were sitting; *śiṣṭi*, she was sitting, or they (fem.) were sitting. Similarly *śiṣṭi*, I was striking, and so on.

The **Future** is formed by adding *-ti* to the root. Thus, *śiṣṭi*, I, thou, or he will sit. It does not change for person, but does change for gender and number. The masculine plural is *śiṣṭi*, and the feminine for both numbers is *śiṣṭi*. Similarly from *śatēti*, to strike, *śatēti*, *śatēti*.

If the root ends in a vowel, the termination is *i* simply. Thus, from *gati*, to go, we have *gati*; from *śiṣṭi*, to drink, *śiṣṭi*; from *śiṣṭi*, to give, *śiṣṭi*; and from *śiṣṭi*, to take, *śiṣṭi*. These forms are the same for both masculine and feminine, and for both singular and plural.

Impersonal are :—

*śāpeta*, to become, future *śāpē*.

*īṣṭa*, to cause, *īṣ*, *īṣṭi*.

Besides this form, the present may be used in the sense of the future. Thus, in the Parable, we have *gāṁā*, I will go (properly, I am going), and *śāpē*, I will say (properly, I am saying).

Again, in the first person, the old present may be used. Thus, the Parable has *ānē*, I will eat, and Mr. Bailey gives *ānē*, I will eat.

There are two forms of the **Past Conditional**. The first, as usual, is simply the present participle, and is hence identical in form with the present. Thus, *aññā*, (if) I had eat, I should have eat (if), or I might have eat.

The second is identical in form with the Imperfect. Thus, *āññā*, (if) I had eat, etc. We have an example of it in the Parable, *aññā*, I might have made (speaking with my friends).

The forms formed from the Past Participle call for few remarks. They are formed as in Classical and Hindi. Thus :—

*aññā*, I eat.

*aññā*, I struck him.

*aññā*, I have eat.

*aññā*, I have struck him.

*aññā*, I had eat.

*aññā*, I had struck him.

The participles and the auxiliary verbs (including *at*) change for gender and number as usual.

At the same time, it must be remembered, as stated under the head of *causa*, that the nominative case is frequently used instead of the agent, for the subject of transitive verbs. Thus, in the Parable we have both *aññā* *pāp* *āt* and *aññā* *pāp* *āt* for 'I committed sin.'

Also the genders are correctly observed. Thus, in the Parable we have correctly *āññā* (fem.) *āt*, (them) prepared a feast, and also *āññā* (for *āññā*) *āññā* *āt*, my father has prepared a feast, in which not only is the nominative *āt* used instead of the agent *āt*, but also we have *āt*, when we should expect *āt*, although the *āt* is quite correctly feminine.

The **Passive Voice** is formed with the past participle, and *gāpeta*, to go. Thus :—

*aññā* *gāpeta*, I am being struck.

*aññā* *gāpeta*, I shall be struck.

*aññā* *gāpeta*, I was struck.

**Compound Verbs** call for few remarks. It will be sufficient to quote the following examples, mostly taken from Mr. Bailey's work :—

*āññā*, to eat.

*āññā*, to give in eat.

*pāpeta*, to drink.

*pāpeta*, to give to drink.

*āpeta*, to hear.

*āpeta*, to cause to hear.

*āpeta*, to guess (intrins.). *āpeta* or *āpeta*, to guess (trans.).

Regarding the character in which the following specimen is recorded, see the remarks on p. 271.

[No. 7.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

WESTERN PAHĀRĪ (CHAMBAĪ).

Pāṭhwarī Dialect.

(SINDH, CHAMBA.)

૦૪ ૬૦ મેં મેંજે ૬ । ૧૦૩ મેંજે જ્યું  
 ૬૦ ૩ દેલે ૩ ૬૦જે જેં ખ્યાદગી ૩જે  
 મેંગી ૬ । ૩૦ જ્યું ખ્યાદગી ૬૦ મિતી ।  
 ૬૦ મિતી ૫૩૦ ૧૦૩ મેંજે જ્યું મલે ૬૦  
 મીં ૬૦ મેં ૬૦ મલે ૩૦ મીં ૬૦  
 ૬૦ જ્યું મલે ૩૦ ૩૦ ૬૦ ૬૦ । ૩૦ ૬૦  
 ૩૦ ૬૦ ૩૦ ૩૦ ૬૦ મલે ૬૦  
 ૬૦ ૩૦ ૬૦ ૬૦ ૬૦ ૬૦ । ૩૦  
 ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦  
 ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦  
 ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦  
 ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦ ૬૦



আঁকু তঁ ওগ ফে লুজ। ওবে যংগা  
 লুজ খুঁটে খুঁটে লুজ। তঁ দাণী ওগ  
 ল তঁ দাণী মজ ঘুম ২৩ গৈ মজ  
 গৈ ঘুঁ গৈ ত্রিক গৈ ওগ ঘুঁ গৈ  
 গৈ গৈ। ওগ দাণী মজ লগে ॥

গৈ মজ দগ ঘুঁ। গৈ গৈ গৈ  
 গৈ গৈ ওগ মজ মজ ওগ ঘুঁ  
 ওগ মজ মজ ওগ ওগ মজ  
 ২৩ মজ ওগ মজ। ওগ ওগ গৈ  
 ওগ ওগ ওগ ওগ ওগ ওগ  
 ওগ ওগ মজ মজ মজ  
 ওগ ওগ মজ মজ মজ  
 ওগ ওগ মজ মজ মজ  
 ওগ ওগ মজ মজ মজ

ਬੁਝੁ ਨ ਜਾਨੈ ॥ ਯਹੁ ਧਰਿ ਤੇ ਧੰਨੁ  
 ਨਾ ਤੇ ਮੈ ॥ ੨੩ ॥ ਧਰਿ ਤੇ ਭੋਗੁ ਮਾ  
 ਤੇ ਧੰਨੁ ਜਿਨ੍ਹਾਂ ਧਰਿ ਤੇ ਭੋਗੁ ਤੇ ਮੈ ਤੇ  
 ਧੰਨੁ ਭੋਗੁ ਧੀ ਤੇ ਮੈ ॥ ਧਰਿ ਧਰੁ  
 ਧਰੁ ਭੋਗੁ ਮੈ ਤੇ ਮੈ ॥ ੨੪ ॥ ਧਰਿ ਤੇ  
 ਮੈ ਧਰੁ ਤੇ ਮੈ ॥ ੨੫ ॥ ਧਰਿ ਤੇ  
 ਮੈ ਧਰੁ ਤੇ ਮੈ ॥ ੨੬ ॥ ਧਰਿ ਤੇ  
 ਮੈ ਧਰੁ ਤੇ ਮੈ ॥ ੨੭ ॥ ਧਰਿ ਤੇ  
 ਮੈ ਧਰੁ ਤੇ ਮੈ ॥ ੨੮ ॥ ਧਰਿ ਤੇ  
 ਮੈ ਧਰੁ ਤੇ ਮੈ ॥ ੨੯ ॥ ਧਰਿ ਤੇ  
 ਮੈ ਧਰੁ ਤੇ ਮੈ ॥ ੩੦ ॥

[ No. 7.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## WESTERN PĀHĀRĪ (CHAMBAĪ).

PANDWAJĪ DISTRICT.

(SARFA, CHAMBA.)

## TRANSLITERATION AND TRANSLATION.

lk.	baḷ	do	kāḷ	ḷoḷ	ḷiḷḷay	kaḷ	apḷ	baḷ-jō
(Of) one	father	two	sons	sons.	The-younger	son	his-son	father-do
baḷo,	'he	baḷ,	añ	ghar-bāḷ	baḷ	liḷḷai-āḷ.'		Taḷ
añḷ,	'O	father,	my	property(-of)	stare	having-divided-pies.'		Then
apḷ	ghar-bāḷ	ḷiḷḷai-āḷ.		Therāḷ	chāḷḷ	paḷḷay	maḷḷay	
his-son	property	was-divided-out.		A-few	days	after	(by) the-younger	
kāḷ	apḷ	maḷ	ḷiḷḷiḷ	li,	piḷḷ	dāḷ-maḷḷiḷ	añḷ-gḷ.	
son	his-son	property	together	was-made,	again	in-a-far-country	run-away.	
ḷiḷḷ	apḷ	añḷ		ḷayḷ	maḷḷi-āḷḷiḷ.		ḷaḷ	maḷ
Again	his-son	property	(to-)ditch/schary	was-extended.			ḷḷiḷ	all
	maḷḷi-kaḷ.		ḷaḷ	ḷi-maḷḷiḷ	kaḷ	ḷiḷḷi-gḷ;	ḷaḷ	at
was-extended-completely,		then	in-that country	a-famine	became;	then	he	
ḷiḷḷiḷ	maḷḷay	ḷayḷ.	Taḷ	añḷḷaiḷ	gḷ	gḷ;	ḷiḷḷ	apḷ
hungry	to-die	begun.	Then	a-bender's	house	he-went;	ḷy-ḷiḷ	(to-)his-son
ḷāḷ	āḷ	āḷḷay	ḷiḷḷiḷ.	Taḷ	apḷ-maḷ	li,		
field	mine	to-foot	he-was-went.	ḷy-ḷiḷ	in-his-son-went	'it-was-made,		
'ḷi	ḷiḷḷ	āḷ	ḷiḷḷiḷ	ḷaḷ-ḷiḷḷiḷ	añ	li	ḷiḷḷiḷ.'	Taḷ
'what	lands	the-mine	and	there-from among	I	too	went-out.'	Then
ḷaḷ	āḷ	ḷiḷḷiḷ.	ḷaḷ	ḷiḷḷ	ḷy-ḷiḷ	āḷ,	añḷ	ḷaḷḷiḷ.
my-son	and	pieces.	When	he	thought	came,	ḷy-ḷiḷ	it-was-went,
'añḷ-tan	gḷ	ḷaḷḷiḷ	ḷaḷḷ	ḷaḷḷ	ḷaḷḷ;	ḷiḷḷ	ḷiḷḷiḷ-jō	maḷḷ
'my/father	to-house	for-many	labourers	are;	to-them	calling-for	maḷḷ	
ḷiḷḷ	ḷaḷḷ,	ḷiḷḷ	añ	ḷiḷḷiḷ	maḷḷay	ḷayḷ.	ḷaḷ	apḷ
found	is,	and	I	hungry	to-die	begun.	I	my-son
ḷaḷḷiḷḷiḷ,	ḷiḷḷ	ḷiḷḷ-jō	ḷiḷḷiḷ.		'ḷi	ḷaḷḷ,	añḷ	maḷḷ
am-going-away.	and	his-do	I-am-saying.		'O	father,	ḷy-maḷ	of-house
ḷiḷḷ	añḷ	ḷiḷḷ	li	pāḷ	ḷiḷḷ;	āḷ	ḷiḷḷ	ḷiḷḷayḷ
was-committed	and	they	are	in	was-committed;	now	they	are
ḷayḷ	āḷ	ḷiḷḷ;	ḷiḷḷ	ḷiḷḷ	ḷiḷḷ	ḷaḷḷ	ḷiḷḷ	ḷiḷḷiḷ.
early	and	I-remained;	as	other	labourers	are,	so	we
Taḷ	ḷiḷḷayḷ	ḷiḷḷiḷ-ḷiḷḷ	apḷ	ḷiḷḷ	ḷiḷḷiḷ-jō	gḷ.	Taḷḷiḷ	
then	and	became-having	his-son	father,	direction-to	he-went		ḷiḷḷiḷ

dis thyſt, at hit-kit hui-ſe dth legt-kit hth;  
*far known, his son-loving father-to comparison began-loving become;*  
 dany dany, gei hyet kl, phokht dth.  
*running war-pose, (on-)sack red-bowing war-made, listen were-given.*  
 Kot kth, 'hi hach, aſ (for aſt) xuph ki php kit  
*The son said, 'O father, begin (sp)known even sit war-committed*  
 ſ ſ ki php kit, ſ ſ hth aſ kth huph?  
*and thy even am war-committed, and thy son I how may-be-made?'*

Bat apſ hant-ſe hth, 'khar khar  
*The father- his son laborer-to said, 'good good*  
 lipht hupht-phth, ſ ſ ſe; hth; hupht hupht  
*clothes bring-ye-forth, and him-to put-ye-on; on-hand a-ring*  
 hth, hth jup hth, ſ hupht dth hth, ſ hupht  
*put-ye, on-foot shoes put-ye-on, and a-great feast prepare-ye, and happiness*  
 hth, yth ſ ſ hth ſe-tyth, at juth ſ; hth-tyth, at  
*make-ye, because this my son dead-was, he living is; but-was, he*  
 mth-ph.' Thſ hth hup hth.  
*found-went.' Then movements to-make they-began.*

Djth hth hth thph. Thſ gth ſy h,  
*The elder son (in-)the-field was. When of-the-house near he-came,*  
 ſſ gth dthph ſth ſy. Thſ ſ hth hth;  
*then sleeping dancing noise was-heard. Then one laborer was-called;*  
 th puchthph hth, 'th ki hth-ſ?' Thſ hth-ſ  
*his to-wait he-began, 'this what accompy-is?'* By-him him-to  
 hth, 'ſ hth ſe-ſ, ſ ſ hth dth.  
*it-was-said, 'thy younger-brother come-is, and (sp-)thy father a feast*  
 hth-ſ, ki ſ rth-hth phph.' Thſ ſ chthh-ſ; ſ  
*prepared-is, that he soft-should arrived.' Then he angry-came; then*  
 ſth ſ gth, 'Thſ hth hth ſe-ſ hth  
*father not he-went. Then the father outside come-loving to-associate*  
 hth. ſph hui-ſe hup hth, 'hth, ſſ th hth  
*began. His son father-to to-ye he-began, 'no, by-me so-many poor*  
 ſ phth kl, ſ hth-hth. hth ſ hth; ſ hth-ſ  
*thy service was-done, thy wages-from not not I-became; by-thee me-to*  
 ſ dthth ki ſ dthth kl ſ apſ hthh-ſ-hth  
*one bid even not was-given that I my-son friends-with*  
 ſſ hthth. Thſ ſ hth ſ, ſ hth ſ  
*happiness might-have-made. When thy son came, by-which thy*  
 ſſ ſſſ-hth gth-hth, hth hth-hth dth hth  
*property profitless-to was-wasted-away, then him-for a-feast was-prepared.'*



Uti	na-jē	bēti,	'kē	kēh,	ti	ti]	mē-tē	mē;
By-āte	āte-te	ā-te-mē-mē,	'ō	am,	thē	dēly (dēlye)	mē-mēh	mē;
jē	mē kē	mē,	mē	mēh	ē	mē;	ti]	mē
what-ever	mē-mēh	is,	that	all	thing	is;	then	we
know	ē	kēti	ti	kēti	thē,	ti	ē	kēti
to-enjoy	and	happy	also	to-become	was (proper),	that	thy	younger-brother
mē-tēh,	mē	jēti	ē;	kēti-mēh,	mē	mē-gē,		
dead-man,	he	living	is;	last-man,	now	friend-man.		

# LIST OF STANDARD WORDS AND

English	Cherokee	Latin or Greek
1. One	Ꭰ	Ab
2. Two	Ꭱ	Dis
3. Three	Ꭲ	Tri
4. Four	Ꭳ	Quad, quater
5. Five	Ꭴ	Quin
6. Six	Ꭵ	Sext
7. Seven	Ꭶ	Sept
8. Eight	Ꭷ	Oct
9. Nine	Ꭸ	Nov
10. Ten	Ꭹ	Dec
11. Twenty	Ꭺ	Dis, bis
12. Fifty	Ꭻ	Quin
13. Hundred	Ꭼ	Cent
14. I	Ꭽ	Pr, m, I
15. Ours	Ꭾ	Prop
16. His	Ꭿ	Prop
17. We	Ꮀ	Prop, nos
18. Of us	Ꮁ	Prop
19. Our	Ꮂ	Prop
20. Them	Ꮃ	Pro
21. Of them	Ꮄ	Pro
22. Their	Ꮅ	Pro
23. Them	Ꮆ	Pro
24. For	Ꮇ	Pro, nos
25. Of you	Ꮈ	Pro
26. Your	Ꮉ	Pro

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PHRASES IN THE CHAMĀLI DIALECTS.

Chamli.	Page 10.	English.
Ek, Ek . . .	Ek, Ek . . .	1. One.
Do, do . . .	Do, do . . .	2. Two.
Tre, tre . . .	Tre . . .	3. Three.
Chor . . .	Chor . . .	4. Four.
Pach . . .	Pach . . .	5. Five.
Chha, chha . . .	Chha, chha . . .	6. Six.
Sat . . .	Sat . . .	7. Seven.
Agh . . .	Agh . . .	8. Eight.
Nat . . .	Nat . . .	9. Nine.
Dat . . .	Dat . . .	10. Ten.
Dh . . .	Dh . . .	11. Twenty.
Pachh . . .	Pachh . . .	12. Thirty.
So . . .	So . . .	13. Hundred.
Al . . .	Al . . .	14. 1.
Shah . . .	MI, al . . .	15. All me.
Shah . . .	MI, al . . .	16. Who.
Am . . .	Am, le . . .	17. We.
Adh . . .	MI . . .	18. Of us.
Adh . . .	MI . . .	19. Our.
Te . . .	Te . . .	20. Them.
Thah . . .	Te, al . . .	21. All them.
Thah . . .	Te, al . . .	22. Their.
Thah, ah . . .	Te, ah . . .	23. You.
Thah, mah . . .	Th . . .	24. All you.
Thah, mah . . .	Th . . .	25. Your.

22—Chamli.

English.	Spanish.	Other Names.
26. Sea	Mar	Sea, m <sup>ar</sup> , M
27. Of sea	Marino	Marin
28. Sea	Marino	Marin
29. Ship	Barco	Barco
30. Of sea	Marino	Marin, marinero, mar
31. Shore	Playa	Playa, marid <sup>o</sup> , mar
32. Sand	Playa	Playa
33. Boat	Barco	Barco
34. Boat	Barco	Barco
35. Eye	Ojo	Ojo, ojo, ojo
36. Mouth	Boca	Boca
37. Tooth	Diente	Diente
38. Sea	Mar	Mar
39. Boat	Barco	Barco
40. Boat	Barco	Barco
41. Tongue	Lengua	Lengua
42. Body	Cuerpo	Cuerpo
43. Head	Cabeza	Cabeza
44. Sea	Mar	Mar
45. Boat	Barco	Barco
46. Boat	Barco	Barco
47. Boat	Barco	Barco
48. Boat	Barco	Barco
49. Boat	Barco	Barco
50. Boat	Barco	Barco
51. Boat	Barco	Barco
52. Boat	Barco	Barco
53. Boat	Barco	Barco
54. Boat	Barco	Barco
55. Boat	Barco	Barco
56. Boat	Barco	Barco
57. Boat	Barco	Barco
58. Boat	Barco	Barco
59. Boat	Barco	Barco
60. Boat	Barco	Barco
61. Boat	Barco	Barco
62. Boat	Barco	Barco
63. Boat	Barco	Barco
64. Boat	Barco	Barco
65. Boat	Barco	Barco
66. Boat	Barco	Barco
67. Boat	Barco	Barco
68. Boat	Barco	Barco
69. Boat	Barco	Barco
70. Boat	Barco	Barco
71. Boat	Barco	Barco
72. Boat	Barco	Barco
73. Boat	Barco	Barco
74. Boat	Barco	Barco
75. Boat	Barco	Barco
76. Boat	Barco	Barco
77. Boat	Barco	Barco
78. Boat	Barco	Barco
79. Boat	Barco	Barco
80. Boat	Barco	Barco
81. Boat	Barco	Barco
82. Boat	Barco	Barco
83. Boat	Barco	Barco
84. Boat	Barco	Barco
85. Boat	Barco	Barco
86. Boat	Barco	Barco
87. Boat	Barco	Barco
88. Boat	Barco	Barco
89. Boat	Barco	Barco
90. Boat	Barco	Barco
91. Boat	Barco	Barco
92. Boat	Barco	Barco
93. Boat	Barco	Barco
94. Boat	Barco	Barco
95. Boat	Barco	Barco
96. Boat	Barco	Barco
97. Boat	Barco	Barco
98. Boat	Barco	Barco
99. Boat	Barco	Barco
100. Boat	Barco	Barco

Quetz.	Maya.	English.
Q . . . . .	Ha, ha . . . . .	20. Ha.
Uah . . . . .	Hal . . . . .	21. Hal am.
Uah . . . . .	Hal . . . . .	22. Ha.
Q . . . . .	Ua . . . . .	23. Ua.
Uahet . . . . .	Uahet . . . . .	24. Uah am.
Uahet . . . . .	Uahet . . . . .	25. Uah.
Hah, hah . . . . .	Hah . . . . .	26. Hah.
Hah, pah . . . . .	Hah, pah . . . . .	27. Hah.
Uah . . . . .	Uah, uah . . . . .	28. Uah.
Ua, ahah . . . . .	Ua . . . . .	29. Ua.
Uah . . . . .	Uah . . . . .	30. Uah.
Hah . . . . .	Hah, hah . . . . .	31. Hah.
Hah . . . . .	Hah . . . . .	32. Hah.
Hah, hah . . . . .	Hah . . . . .	33. Hah.
Uah . . . . .	Uah, uah . . . . .	34. Uah.
Uah . . . . .	Uah, uah . . . . .	35. Uah.
Uah . . . . .	Uah, uah . . . . .	36. Uah.
Uah . . . . .	Uah, uah . . . . .	37. Uah.
Uah . . . . .	Uah, uah . . . . .	38. Uah.
Uah . . . . .	Uah, uah . . . . .	39. Uah.
Uah . . . . .	Uah, uah . . . . .	40. Uah.
Uah . . . . .	Uah, uah . . . . .	41. Uah.
Uah . . . . .	Uah, uah . . . . .	42. Uah.
Uah . . . . .	Uah, uah . . . . .	43. Uah.
Uah . . . . .	Uah, uah . . . . .	44. Uah.
Uah . . . . .	Uah, uah . . . . .	45. Uah.
Uah . . . . .	Uah, uah . . . . .	46. Uah.
Uah . . . . .	Uah, uah . . . . .	47. Uah.
Uah . . . . .	Uah, uah . . . . .	48. Uah.
Uah . . . . .	Uah, uah . . . . .	49. Uah.
Uah . . . . .	Uah, uah . . . . .	50. Uah.
Uah . . . . .	Uah, uah . . . . .	51. Uah.
Uah . . . . .	Uah, uah . . . . .	52. Uah.
Uah . . . . .	Uah, uah . . . . .	53. Uah.
Uah . . . . .	Uah, uah . . . . .	54. Uah.
Uah . . . . .	Uah, uah . . . . .	55. Uah.
Uah . . . . .	Uah, uah . . . . .	56. Uah.
Uah . . . . .	Uah, uah . . . . .	57. Uah.
Uah . . . . .	Uah, uah . . . . .	58. Uah.
Uah . . . . .	Uah, uah . . . . .	59. Uah.
Uah . . . . .	Uah, uah . . . . .	60. Uah.
Uah . . . . .	Uah, uah . . . . .	61. Uah.
Uah . . . . .	Uah, uah . . . . .	62. Uah.
Uah . . . . .	Uah, uah . . . . .	63. Uah.
Uah . . . . .	Uah, uah . . . . .	64. Uah.
Uah . . . . .	Uah, uah . . . . .	65. Uah.
Uah . . . . .	Uah, uah . . . . .	66. Uah.
Uah . . . . .	Uah, uah . . . . .	67. Uah.
Uah . . . . .	Uah, uah . . . . .	68. Uah.
Uah . . . . .	Uah, uah . . . . .	69. Uah.
Uah . . . . .	Uah, uah . . . . .	70. Uah.
Uah . . . . .	Uah, uah . . . . .	71. Uah.
Uah . . . . .	Uah, uah . . . . .	72. Uah.
Uah . . . . .	Uah, uah . . . . .	73. Uah.
Uah . . . . .	Uah, uah . . . . .	74. Uah.
Uah . . . . .	Uah, uah . . . . .	75. Uah.
Uah . . . . .	Uah, uah . . . . .	76. Uah.
Uah . . . . .	Uah, uah . . . . .	77. Uah.
Uah . . . . .	Uah, uah . . . . .	78. Uah.
Uah . . . . .	Uah, uah . . . . .	79. Uah.
Uah . . . . .	Uah, uah . . . . .	80. Uah.
Uah . . . . .	Uah, uah . . . . .	81. Uah.
Uah . . . . .	Uah, uah . . . . .	82. Uah.
Uah . . . . .	Uah, uah . . . . .	83. Uah.
Uah . . . . .	Uah, uah . . . . .	84. Uah.
Uah . . . . .	Uah, uah . . . . .	85. Uah.
Uah . . . . .	Uah, uah . . . . .	86. Uah.
Uah . . . . .	Uah, uah . . . . .	87. Uah.
Uah . . . . .	Uah, uah . . . . .	88. Uah.
Uah . . . . .	Uah, uah . . . . .	89. Uah.
Uah . . . . .	Uah, uah . . . . .	90. Uah.
Uah . . . . .	Uah, uah . . . . .	91. Uah.
Uah . . . . .	Uah, uah . . . . .	92. Uah.
Uah . . . . .	Uah, uah . . . . .	93. Uah.
Uah . . . . .	Uah, uah . . . . .	94. Uah.
Uah . . . . .	Uah, uah . . . . .	95. Uah.
Uah . . . . .	Uah, uah . . . . .	96. Uah.
Uah . . . . .	Uah, uah . . . . .	97. Uah.
Uah . . . . .	Uah, uah . . . . .	98. Uah.
Uah . . . . .	Uah, uah . . . . .	99. Uah.
Uah . . . . .	Uah, uah . . . . .	100. Uah.

English	Chinese	Chinese Characters
33. White	White	White, white, bright
34. Child	Child (n), pup, boy (a girl)	Child, childish
35. Sea	Sea, ocean	Sea
36. Elephant	Elephant	Elephant
37. Horse	Horse	Horse
38. Collector	Collector	Collector
39. Shepherd	Shepherd, pastor	Shepherd, pastor
40. Bird	Bird	Bird
41. Deer	Deer, antelope	Deer, deer
42. Fox	Fox	Fox, foxglove
43. Moon	Moon	Moon
44. Star	Star	Star
45. Fox	Fox	Fox
46. Water	Water	Water
47. House	House	House
48. House	House	House
49. Cat	Cat	Cat
50. Dog	Dog	Dog, dog
51. Cat	Cat	Cat, cat
52. Goat	Goat	Goat
53. Duck	Duck	Duck
54. Ant	Ant, ant	Ant, ant
55. Cat	Cat	Cat
56. Bird	Bird, bird	Bird
57. Sea	Sea	Sea
58. Sea	Sea	Sea
59. Sea	Sea	Sea
60. Sea	Sea	Sea

Chemical	Element	English
Al.	Alum.	10. Alum.
Asbestos.	Asbestos.	11. Asbestos.
Barium.	Barium.	12. Barium.
Bismuth.	Bismuth.	13. Bismuth.
Calcium.	Calcium.	14. Calcium.
Carbon.	Carbon.	15. Carbon.
Chlorine.	Chlorine.	16. Chlorine.
Copper.	Copper.	17. Copper.
Fluorine.	Fluorine.	18. Fluorine.
Gold.	Gold.	19. Gold.
Hydrogen.	Hydrogen.	20. Hydrogen.
Iron.	Iron.	21. Iron.
Lead.	Lead.	22. Lead.
Magnesium.	Magnesium.	23. Magnesium.
Mercury.	Mercury.	24. Mercury.
Nickel.	Nickel.	25. Nickel.
Oxygen.	Oxygen.	26. Oxygen.
Phosphorus.	Phosphorus.	27. Phosphorus.
Potassium.	Potassium.	28. Potassium.
Silver.	Silver.	29. Silver.
Sulfur.	Sulfur.	30. Sulfur.
Tin.	Tin.	31. Tin.
Zinc.	Zinc.	32. Zinc.

(17—Chemical)

English	Classical	Gloss or Meaning
59. Open	<i>h, (a)h</i> <i>tan</i>	<i>ha</i>
61. Seal	<i>hān</i>	<i>hān</i>
62. Seal	<i>hān</i> <i>hān</i>	<i>hān</i> <i>hān</i>
63. Sea	<i>hān</i>	<i>hān</i>
64. Sea	<i>hān</i>	<i>hān</i>
65. Sea	<i>hān</i>	<i>hān</i>
66. Sea	<i>hān</i>	<i>hān</i>
67. Sea	<i>hān</i>	<i>hān</i>
68. Sea	<i>hān</i>	<i>hān</i>
69. Sea	<i>hān</i>	<i>hān</i>
70. Sea	<i>hān</i>	<i>hān</i>
71. Sea	<i>hān</i>	<i>hān</i>
72. Sea	<i>hān</i>	<i>hān</i>
73. Sea	<i>hān</i>	<i>hān</i>
74. Sea	<i>hān</i>	<i>hān</i>
75. Sea	<i>hān</i>	<i>hān</i>
76. Sea	<i>hān</i>	<i>hān</i>
77. Sea	<i>hān</i>	<i>hān</i>
78. Sea	<i>hān</i>	<i>hān</i>
79. Sea	<i>hān</i>	<i>hān</i>
80. Sea	<i>hān</i>	<i>hān</i>
81. Sea	<i>hān</i>	<i>hān</i>
82. Sea	<i>hān</i>	<i>hān</i>
83. Sea	<i>hān</i>	<i>hān</i>
84. Sea	<i>hān</i>	<i>hān</i>
85. Sea	<i>hān</i>	<i>hān</i>
86. Sea	<i>hān</i>	<i>hān</i>
87. Sea	<i>hān</i>	<i>hān</i>
88. Sea	<i>hān</i>	<i>hān</i>
89. Sea	<i>hān</i>	<i>hān</i>
90. Sea	<i>hān</i>	<i>hān</i>
91. Sea	<i>hān</i>	<i>hān</i>
92. Sea	<i>hān</i>	<i>hān</i>
93. Sea	<i>hān</i>	<i>hān</i>
94. Sea	<i>hān</i>	<i>hān</i>
95. Sea	<i>hān</i>	<i>hān</i>
96. Sea	<i>hān</i>	<i>hān</i>
97. Sea	<i>hān</i>	<i>hān</i>
98. Sea	<i>hān</i>	<i>hān</i>
99. Sea	<i>hān</i>	<i>hān</i>
100. Sea	<i>hān</i>	<i>hān</i>



Chandeli.	Pangent.	English.
As, ash . . . .	As . . . . .	55. Ash.
Asar . . . . .	Asar . . . . .	56. Asar.
Ascent, up . . . .	Ascent, up . . . .	57. Ascent.
Asar . . . . .	Asar . . . . .	58. Asar.
As . . . . .	As . . . . .	59. Asar.
Ascent, Ascent, and . . . .	Ascent, and . . . .	60. Ascent.
Ascent, Ascent . . . .	Ascent . . . . .	61. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	62. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	63. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	64. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	65. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	66. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	67. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	68. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	69. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	70. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	71. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	72. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	73. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	74. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	75. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	76. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	77. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	78. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	79. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	80. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	81. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	82. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	83. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	84. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	85. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	86. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	87. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	88. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	89. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	90. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	91. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	92. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	93. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	94. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	95. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	96. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	97. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	98. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	99. Ascent.
Ascent, Ascent . . . .	Ascent, Ascent . . . .	100. Ascent.

English.	Chinese.	Old or Standard.
101. Of fathers . . .	Shai-fu . . .	Shai-fu . . .
102. To fathers . . .	Shai-fu . . .	Shai-fu . . .
103. From fathers . . .	Shai-fu-tai . . .	Shai-fu . . .
104. A daughter . . .	Shai . . .	Shai, lei . . .
105. Of a daughter . . .	Shai-ai . . .	Shai-ai, lei-ai . . .
106. To a daughter . . .	Shai-ai . . .	Shai-ai, lei-ai . . .
107. From a daughter . . .	Shai-shai . . .	Shai-shai, lei-shai . . .
108. Two daughters . . .	Shai-shai . . .	Shai-shai, lei-shai . . .
109. Daughters . . .	Shai . . .	Shai, lei . . .
110. Of daughters . . .	Shai-ai . . .	Shai-ai, lei-ai . . .
111. To daughters . . .	Shai-ai . . .	Shai-ai, lei-ai . . .
112. From daughters . . .	Shai-shai . . .	Shai-shai, lei-shai . . .
113. A good man . . .	Shai-shai . . .	Shai-shai . . .
114. Of a good man . . .	Shai-shai-ai . . .	Shai-shai-ai . . .
115. To a good man . . .	Shai-shai-ai . . .	Shai-shai-ai . . .
116. From a good man . . .	Shai-shai-shai . . .	Shai-shai-shai . . .
117. Two good men . . .	Shai-shai . . .	Shai-shai-shai . . .
118. Good men . . .	Shai-shai . . .	Shai-shai . . .
119. Of good men . . .	Shai-shai-shai . . .	Shai-shai-shai . . .
120. To good men . . .	Shai-shai-shai . . .	Shai-shai-shai . . .
121. From good men . . .	Shai-shai-shai-shai . . .	Shai-shai-shai-shai . . .
122. A good woman . . .	Shai-shai . . .	Shai-shai . . .
123. A bad boy . . .	Shai-shai . . .	Shai-shai . . .
124. Good women . . .	Shai-shai . . .	Shai-shai . . .
125. A bad girl . . .	Shai-shai . . .	Shai-shai . . .
126. Good . . .	Shai, shai . . .	Shai, shai . . .
127. Better . . .	Shai-shai . . .	Shai-shai . . .

Chinese.	English.	English.
Daughter. . . .	Daughter . . . .	107. Of fathers.
Daughter, betrothed . . . .	Daughter . . . .	108. To fathers.
Daughter-in-law, betrothed . . . .	Daughter . . . .	109. From fathers.
Daughter . . . .	Daughter . . . .	110. A daughter.
Daughters . . . .	Daughters . . . .	111. Of daughters.
Daughters . . . .	Daughters . . . .	112. To a daughter.
Daughters . . . .	Daughters . . . .	113. From a daughter.
Two daughters . . . .	Two daughters . . . .	114. Two daughters.
Daughters . . . .	Daughters . . . .	115. Daughters.
Daughters . . . .	Daughters . . . .	116. Of daughters.
Daughters . . . .	Daughters . . . .	117. To daughters.
Daughters . . . .	Daughters . . . .	118. From daughters.
Daughters . . . .	Daughters . . . .	119. A good man.
Daughters . . . .	Daughters . . . .	120. Of a good man.
Daughters . . . .	Daughters . . . .	121. To a good man.
Daughters . . . .	Daughters . . . .	122. From a good man.
Two daughters . . . .	Two daughters . . . .	123. Two good men.
Daughters . . . .	Daughters . . . .	124. Good men.
Daughters . . . .	Daughters . . . .	125. Of good men.
Daughters . . . .	Daughters . . . .	126. To good men.
Daughters . . . .	Daughters . . . .	127. From good men.
Daughters . . . .	Daughters . . . .	128. A good woman.
Daughters . . . .	Daughters . . . .	129. A bad boy.
Daughters . . . .	Daughters . . . .	130. Good women.
Daughters . . . .	Daughters . . . .	131. A bad girl.
Daughters . . . .	Daughters . . . .	132. Good.
(Daughters) Daughters . . . .	(Daughters) Daughters . . . .	133. Better.

English	Spanish	Other Names
134. Red	Reddish-brown black	Reddish black
135. High	Uchaká	Uchak
136. Higher	(Uchaká) uchaká	Uchak uchak
137. Highest	Reddish-brown black	Reddish black
138. A horn	Chayá	Chayá
139. A more	Chayá	Chayá
140. Horns	Chayá	Chayá
141. More	Chayá	Chayá
142. A tail	Chaká	Chaká
143. A cow	Chá	Chá
144. Bulls	Chaká	Chaká
145. Cows	Chá	Chá
146. A dog	Kachá	Kachá
147. A fish	Kachá	Kachá
148. Dogs	Kachá	Kachá
149. Fishes	Kachá	Kachá
150. A jaguar	Kachá	Kachá
151. A female goat	Kachá	Kachá
152. Goats	Kachá	Kachá
153. A male deer	Kachá	Kachá
154. A female deer	Kachá	Kachá
155. Deer	Kachá	Kachá
156. I see	Chá há	chá há, há
157. They see	Tú há	Tú há, há
158. He is	Ó há	Ó há
159. We are	Los há	los há, há
160. They are	Tú há	Tú há, há

English.	Polynesian.	English.
Island-island vessel	Island tall vessel	134. Boat.
Ulaia	Ulaia	135. High.
Island vessel	(The ship) vessel	136. Higher.
Island-island vessel	Island tall vessel	137. Higher.
Ulaia	Ulaia	138. A horn.
Ulaia	Ulaia	139. A man.
Ulaia	Ulaia	140. House.
Ulaia	Ulaia	141. Water.
Ulaia	Ulaia	142. A hill.
Ulaia	Ulaia	143. A son.
Ulaia	Ulaia	144. Boat.
Ulaia	Ulaia, Ulaia	145. Cove.
Ulaia	Ulaia	146. A dog.
Ulaia	Ulaia	147. A hill.
Ulaia	Ulaia	148. Dog.
Ulaia	Ulaia	149. Fish.
Ulaia	Ulaia	150. A long.
Ulaia	Ulaia	151. A female goat.
Ulaia	Ulaia	152. Boat.
Ulaia	Ulaia	153. A male boat.
Ulaia	Ulaia	154. A female boat.
Ulaia	Ulaia	155. Boat.
Ulaia	Ulaia, Ulaia	156. I am.
Ulaia	Ulaia, Ulaia	157. I am.
Ulaia	Ulaia, Ulaia	158. I am.
Ulaia	Ulaia, Ulaia	159. I am.
Ulaia	Ulaia, Ulaia	160. I am.
Ulaia	Ulaia, Ulaia	161. I am.
Ulaia	Ulaia, Ulaia	162. I am.
Ulaia	Ulaia, Ulaia	163. I am.
Ulaia	Ulaia, Ulaia	164. I am.
Ulaia	Ulaia, Ulaia	165. I am.
Ulaia	Ulaia, Ulaia	166. I am.
Ulaia	Ulaia, Ulaia	167. I am.
Ulaia	Ulaia, Ulaia	168. I am.
Ulaia	Ulaia, Ulaia	169. I am.
Ulaia	Ulaia, Ulaia	170. I am.
Ulaia	Ulaia, Ulaia	171. I am.
Ulaia	Ulaia, Ulaia	172. I am.
Ulaia	Ulaia, Ulaia	173. I am.
Ulaia	Ulaia, Ulaia	174. I am.
Ulaia	Ulaia, Ulaia	175. I am.
Ulaia	Ulaia, Ulaia	176. I am.
Ulaia	Ulaia, Ulaia	177. I am.
Ulaia	Ulaia, Ulaia	178. I am.
Ulaia	Ulaia, Ulaia	179. I am.
Ulaia	Ulaia, Ulaia	180. I am.
Ulaia	Ulaia, Ulaia	181. I am.
Ulaia	Ulaia, Ulaia	182. I am.
Ulaia	Ulaia, Ulaia	183. I am.
Ulaia	Ulaia, Ulaia	184. I am.
Ulaia	Ulaia, Ulaia	185. I am.
Ulaia	Ulaia, Ulaia	186. I am.
Ulaia	Ulaia, Ulaia	187. I am.
Ulaia	Ulaia, Ulaia	188. I am.
Ulaia	Ulaia, Ulaia	189. I am.
Ulaia	Ulaia, Ulaia	190. I am.
Ulaia	Ulaia, Ulaia	191. I am.
Ulaia	Ulaia, Ulaia	192. I am.
Ulaia	Ulaia, Ulaia	193. I am.
Ulaia	Ulaia, Ulaia	194. I am.
Ulaia	Ulaia, Ulaia	195. I am.
Ulaia	Ulaia, Ulaia	196. I am.
Ulaia	Ulaia, Ulaia	197. I am.
Ulaia	Ulaia, Ulaia	198. I am.
Ulaia	Ulaia, Ulaia	199. I am.
Ulaia	Ulaia, Ulaia	200. I am.

(173) (174) (175)

176, 177, 178, 179

180, 181

English	Quantity	Spelt as German.
260. They are . . .	Ô tin	Ôn tin, ant
155. I am . . .	Ich singe	ich tin
156. They are . . .	Te singe	Ti tin
154. He was . . .	Ô singe	Ôn tin
155. We were . . .	Am singe	ant tin
156. You were . . .	Te singe	Tant tin
157. They were . . .	Ô singe	Ôn tin
158. He . . .	Er	Er
159. To be	Esse	Hesse
170. Being	Esse	Hesse
171. Having been	Esse-ant	Hesse-ant
172. I may be . . .	Ich soll	ich soell
173. I shall be . . .	Ich solde	ich solde, solde-ll
174. I should be . . .	Ich solde	—
175. That . . .	Das	Das
176. To have . . .	Have	Have
177. Having . . .	Have	Have
178. Having been . . .	Have-ant	Hive-ant
179. I am . . .	Ich mache	ich mache, mache-ll, mache
180. They make . . .	Te mache	Te mache, mache-ll, mache
181. He made . . .	Ô mache	Ôn mache, mache-ll
182. We have . . .	Am mache	ant mache, mache-ll, mache
183. You have . . .	Te mache	Tant mache, mache-ll, mache
184. They had . . .	Ô mache	Ôn mache, mache-ll
185. I had (Past Tense)	Ich mache	Ich mache
186. They had . . . (Past Tense)	Ti mache	Ti mache
187. He had (Past Tense)	Das mache	Das mache

Chinese	Pinyin	English
Ô am	ô am, ô am, ô m	143. They are.
ô am	ô am	144. I am.
Tu am	Tu am	145. They were.
Ô am	ô am	146. He was.
am am	am am	147. We were.
Tai am	Tai am	148. You were.
Ô am	ô am	149. They were.
ô am	ô am	150. He.
ô am	ô am	151. To be.
ô am, ô am	ô am	152. Being.
ô am	ô am, ô am	153. Having been.
ô am	ô am	154. I may be.
ô am	ô am	155. I shall be.
ô am, ô am	ô am	156. I should be.
ô am	ô am	157. Even.
ô am, ô am	ô am	158. To be.
ô am, ô am	ô am	159. Being.
ô am, ô am	ô am	160. Having been.
ô am, ô am, ô am	ô am	161. I am.
Tu am, ô am, ô am	Tu am	162. They have.
Ô am, ô am, ô am	ô am	163. He has.
ô am, ô am, ô am	ô am	164. We have.
Tai am, ô am, ô am	Tai am	165. You have.
Ô am, ô am, ô am	ô am	166. They have.
ô am	ô am	167. I have (Past Tense).
Tu am	Tu am	168. They have (Past Tense).
Tu am	Tu am	169. He has (Past Tense).

English.	Chinese.	Old or Modern?
281. We have (Past Tense)	Àí wǒmen . . .	have wǒmen . . .
282. You have (Past Tense)	Tāi wǒmen . . .	Have wǒmen . . .
198. They have (Past Tense)	Yǐdì wǒmen . . .	They wǒmen . . .
93. I am having . . .	Hàl wǒmen hai . . .	am wǒmen, wǒmen ai
191. I was having . . .	Hàl wǒmen-shíh . . .	am wǒmen-shíh . . .
192. I had been . . .	Hàl wǒmen-shíh . . .	Hàl wǒmen-shíh . . .
94. I may have . . .	Hàl wǒmen . . .	ai wǒmen, wǒmen
194. I shall have . . .	Hàl wǒmen . . .	ai wǒmen, wǒmen
195. They will have . . .	Tāi wǒmen . . .	Tāi wǒmen . . .
197. He will have . . .	Ō wǒmen . . .	Ō wǒmen . . .
199. We shall have . . .	Ài wǒmen . . .	am wǒmen, wǒmen
200. You will have . . .	Tāi wǒmen . . .	Tāi wǒmen . . .
201. They will have . . .	Ō wǒmen . . .	Ō wǒmen . . .
202. I should have . . .	Hàl wǒmen . . .	—
203. I am going . . .	Hàl wǒmen qùndì-hai . . .	ai wǒmen qùndì . . .
204. I was going . . .	Hàl wǒmen qùndì-shíh . . .	ai wǒmen qùndì-shíh . . .
205. I shall be going . . .	Hàl wǒmen qùndì . . .	ai wǒmen qùndì . . .
206. I go . . .	Hàl qùndì . . .	ai qùndì, qùndì . . .
207. They go . . .	Tāi qùndì . . .	Tāi qùndì . . .
207. He goes . . .	Ō qùndì . . .	Ō qùndì . . .
208. We go . . .	Ài qùndì . . .	am qùndì . . .
209. You go . . .	Tāi qùndì . . .	Tāi qùndì . . .
210. They go . . .	Ō qùndì . . .	Ō qùndì . . .
211. I want . . .	Hàl qùndì . . .	ai qùndì, qùndì-ai . . .
212. They want . . .	Tāi qùndì . . .	Tāi qùndì, qùndì-ai . . .
213. He wants . . .	Ō qùndì . . .	Ō qùndì, qùndì-ai . . .
214. We want . . .	Ài qùndì . . .	am qùndì, qùndì-ai . . .



Chinese.	Pinyin.	English.
Wo men	Wo men	180. We have. (Past tense).
Ta men	Ta men	181. You have. (Past tense).
Wo men	Ta men	182. They have. (Past tense).
Wo men	Wo men	183. I am having.
Wo men	Wo men	184. I am having.
Wo men	Wo men	185. I had have.
Wo men	Wo men	186. I may have.
Wo men	Wo men	187. I shall have.
Wo men	Wo men	188. You will have.
Wo men	Wo men	189. He will have.
Wo men	Wo men	190. We shall have.
Ta men	Ta men	191. They will have.
Wo men	Wo men	192. I should have.
Wo men	Wo men	193. I am having.
Wo men	Wo men	194. I am having.
Wo men	Wo men	195. I shall be having.
Wo men	Wo men	196. I go.
Ta men	Ta men	197. You go.
Wo men	Wo men	198. He go.
Wo men	Wo men	199. We go.
Ta men	Ta men	200. They go.
Wo men	Wo men	201. I wish.
Ta men	Ta men	202. You wish.
Wo men	Wo men	203. He wish.
Wo men	Wo men	204. We wish.

English.	Changsha.	Hakka (Hakmoo).
218. You went . . .	Tau pt . . .	Tau pt, ghuah-tet
219. They went . . .	Si pt . . .	Si, pt, ghuah-tet
220. Go . . .	Hi . . .	Chi . . .
221. Going . . .	Hauit . . .	Chiutai . . .
222. Gave . . .	Chiet . . .	Si, gah-tet . . .
223. What is your name?	Thi of, na-tai?	Thutik of, lei?
224. How old is this house?	Is ghuah-tet thi? na-tai?	Is ghuah-tet, lei? na-tai?
225. How far is it from here to (Kau-tai)?	Si-kau-tai, Kau-tai lei? thi-tai?	Si-kau-tai, Kau-tai lei? thi-tai?
226. How many times are there in your father's house?	Tau-tai lei? na-tai? ghuah-tet lei? na-tai?	Tau lei? na-tai? ghuah-tet lei? na-tai?
227. I have walked a long way today.	Ag lei-tai-tai-tai lei-tai?	Ag lei-tai-tai-tai lei-tai?
228. The top of my nose is ached to the death.	Na-tai lei-tai-tai lei-tai?	Na-tai lei-tai-tai lei-tai?
229. In the house is the middle of the three houses.	Si-kau-tai, ghuah-tet lei-tai?	Si-kau-tai, ghuah-tet lei-tai?
230. Put the middle upon the back.	Tau-tai lei-tai lei-tai?	Tau-tai lei-tai lei-tai?
231. I have beaten him with many stripes.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
232. He is grating garlic on the top of the hill.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
233. He is sitting on a stone under that tree.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
234. His brother is under that tree.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
235. The price of that is very cheap and a half.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
236. My father lives in that small house.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
237. Open this upon the hill.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
238. Take them upon from him.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
239. Drop him well washed him with soap.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
240. Drop water from the wall.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
241. Walk before me.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
242. Where is your hand?	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
243. From where did you buy that?	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?
244. From a shopkeeper of the village.	Hi lei-tai lei-tai lei-tai?	Hi lei-tai lei-tai lei-tai?





## THE BHADRAWAH GROUP.

Pangwili has been, for questions of geographical convenience, classed as a dialect of Chausili. It is a mixed language, some of the speakers having immigrated from the hills of Bhadravah and the neighbourhood, while others came from Lalai and Khatu. It is, therefore, to be expected that in many particulars Pangwili should agree with the various dialects of the Bhadravah group, and this is the fact. The latter group consists of three different forms of speech in which Western Pabji is merging into Kishanot, and Pangwili may, in this sense, be taken as also a member of the same group. It illustrates the first stage of merging, the Kishanot influence becoming stronger as we get into Bhadravah. On the other hand Pangwili also shows signs of Chausili influence, and as it is spoken entirely within that state, I have classed it as a dialect of that language.

In dealing with Bhadravah I shall frequently repeat the statements already made about Pangwili, so as to make the information given on the following pages as complete as it stands.

The Bhadravah group includes the three following dialects:—

										Number of speakers, 1901.		
Bhadravah	}											
Shalei											20,177	
Pabji											6,248	
Total.										1		26,425

No figures are available for the number of speakers in 1921, according to the census of which year the figures of this Survey have usually been calculated. The figures of the census of 1901 are, therefore, given instead.

Bhadravahi and Bhajati are both spoken in Bhadravah, a Nagar of the late Rajp Shikhar Singh, lying within Kachhar territory, immediately to the north-west of Chausa State, and south of the Chausa river. By Bhadravahi is themselves the dialect is called Bhajati, with the accent on the second syllable, while Kachhars call it Kishanot. Bhajati is a form of Bhadravahi, spoken in Bhajati, a valley a few miles to the east of the town of Bhadravah, and between it and the Chausa frontier.

Pabji is the language of Pabji, a mountainous portion of the Kachhar district of Coochbehar. Pabji, separated from Shalei by a valley only six or seven miles across, lies north of and contiguous to Pangli.<sup>1</sup> It occupies the valley of the Chousa from the Pangli frontier for about thirty miles down to the valley of Biri, where Kachhars (or Kishans) begin. In Kishans the language is definitely a dialect of Kishanot. South and west of Bhadravah lies the main portion of the State of Jammu, the language of which is Dogri. North of Bhadravah we again have Kishanot. We thus find that the languages of the Bhadravah group have Dogri and Chausili to their south and Dogri to their west. North of Pabji lies the Raimur range, beyond which we have Thak-Barmas languages. On the other hand, north of Bhadravah and west of Pabji we have the Kishanot of Kishans.

<sup>1</sup> Much of the above is taken from Mr. Robinson's *Survey of the Northern Himalayas*.

The three dialects are separately described below. Hence it will suffice to draw attention to those points which they have in common.

In the pronunciation of the vowels they all closely follow Kishaniri. Most marked is the tendency to epenthetic change which is a prominent feature of that language. By epenthesis is meant what is called in German *Umlaut*, i.e. the change in the sound of a vowel owing to the influence of a vowel in the next syllable, much as in English, the *a* in the word 'man' has become *e* in 'men' under the influence of the *i* in the old Anglo-Saxon 'mansa.' So, in Kishaniri, the base *sañ* means 'father.' When the letter 'i' is added to form the nominative singular, the long *a* becomes *e*, and we get *sañi*, and when the letter 'i' is added the *a* becomes *u*, and we get the nominative plural *sañi*.

Again, in Kishaniri, the base of the word meaning 'a weaver' is *sañsañ*. If we add 'i' to form the nominative singular, it changes the preceding *a* to *e*, so that we get *sañsañi*, but this new *e* in the second syllable again changes the preceding *i* to *e*, so that we ultimately get *sañsañe*. In Kishaniri the rules under which these changes occur are now well known, and there is no difficulty in applying them. In the languages of the Bhadravathi group, the examples available are too few in number to do more than satisfy us that epenthesis exists. They are not sufficiently numerous to enable us to form general rules. We must, therefore, content ourselves with quoting some typical examples.

The reader will have noted in the above Kishaniri examples certain small letters written above the lines. These indicate a series of very short vowels <sup>u</sup> <sup>e</sup> <sup>i</sup> <sup>o</sup> <sup>a</sup> and <sup>i</sup> much shorter than the ordinary short vowels of India. In fact, they are so short that they are often inaudible to a European. But, although they are so slight in sound, they are of the greatest importance as regards epenthesis, as they regularly affect the sound of the preceding vowel.

These very short vowels are here mentioned, as they are also of common occurrence in Páñdi.

We have already drawn attention to instances of epenthesis in Páñgáñ and these need not be repeated. For Bhadravathi we may quote:—

<i>gáñiñ</i> , a boy-girl,	<i>gáñiñi</i> , a boy-girl.
<i>ñi</i> , a boy,	<i>ñiñ</i> , a girl.
<i>ñáñiñ</i> , a cow,	oblique form <i>ñáñiñi</i> .
<i>ñáñiñ</i> , a mare,	oblique form <i>ñáñiñi</i> .
<i>ñáñiñ</i> , an elephant,	oblique form <i>ñáñiñi</i> .
<i>ñáñiñiñ</i> , he will fall,	<i>ñáñiñiñiñ</i> , she will fall.

*ñáñiñ* is very similar. Thus we have:—

<i>ñáñiñiñ</i> , he will fall,	<i>ñáñiñiñiñ</i> , she will fall.
<i>ñiñ</i> , come thou,	<i>ñiñiñ</i> , come ye.

The initiative 'to come' is *ñiñ*.

In Páñdi epenthesis is much more prominent. We may quote:—

<i>gáñiñ</i> , a son,	<i>gáñiñiñ</i> , sons.
<i>ñiñ</i> , a daughter,	<i>ñiñiñ</i> , of a daughter.

<i>gātrī</i> , a mare,	<i>gātrīr</i> , of a mare.
<i>gā</i> , a cow.	<i>gā</i> , corn.
<i>śāp</i> , a sister,	<i>śāp</i> , shame.
<i>śar</i> , he is,	<i>śar</i> , she is.
<i>śāśtra</i> , fallen (mare),	<i>śāśtrī</i> (fem.).
<i>śāś</i> , he becomes,	<i>śāśī</i> , she becomes.
<i>arav</i> , he comes; <i>aravī</i> , she comes; <i>arav</i> , he will come; <i>aravī</i> , she will come;	
<i>aravā</i> , you will come (masc.); <i>aravī</i> , you will come (fem.).	
<i>śāśat</i> , I shall sit; <i>śāśatā</i> , thou wilt sit.	
<i>śāśat</i> , he will strike; <i>śāśatī</i> , she will strike.	

and many others.

In *Paṇḍit* the vowel *y* is often inserted before *i* or *ī* in *Kāśmīrī*. Thus, *prīṭh*, *the* back; *apīṭh*, *for* *apīṭh*, given; *ipīṭh*, *to* write. So also the possessive pronouns *mīṭh*, my; *thīṭh*, thy; *śeṭh*, our, are little more than orthographical variations of *apīṭh*, *ipīṭh*, *thīṭh*. The optional forms, *apī*, *thī* and *śeṭh*, show that the *y* is merely a variant of *a*.

There is one striking peculiarity of the treatment of consonants in the *Klidrasīk* group. In *Gāḍī* and *Chāṇḍī* we come across unreported instances of the insertion of *r*, as in *śrāvāṭhā* (*Hind śrāvāṭhā*), hungry; *śrāvāṭh* or *śrāvāṭhā*, a sheep. In *Paṇḍit* *śrāvāṭhā* underwent a further change, becoming *śrāvāṭhā*. Here we have *śr* becoming *śh*, and then becoming *gh*. In all this we see *Thām-Barmā* influence. In *Western Tibetic* *śr* is pronounced *dr* in *Ladakha* and *ḍ* in the *Lahol* dialect (see Vol. II, Pt. I, pp. 84 and 119).

In the *Klidrasīk* group there are numerous instances of this change. Very often *śh* becomes *gh* rather than *gh*.

Thus *ghāṭhāṭh*, hungry (*Hind*).

*śhwa* or *ghāṭh*, a brother (*Hind*).

*śhachā* (*Chāṇḍī*), *śhachā* (*Paṇḍ*).

*ghāṭhā* (*Hind*), *ghāṭhāṭh* (*Hind*), a red bear.

*ghāṭhāṭh*, *śhachāṭh* (*Chāṇḍī*), *śhachāṭh* (*Hind*), *ghāṭhāṭh* (*Hind*), a sheep.

*ghāṭh* (*Hind*), *ghāṭhā* (*Hind*), *ghāṭh* (*Hind*), *ghāṭh* or *ghāṭhāṭh* (*Paṇḍ*), a leopard.

Or *śhachāṭh* (*Hind*), *Klidrasīk*.

Sometimes *ś* alone becomes *gh*, as in *Hind. kachāṭh*, *Paṇḍ. ghāṭh*, *to* bind. Or becomes *gh* in *Hind. and Paṇḍ. ghāṭh*, Sanskrit *grāma*, a village.

Again we find *ś* often becoming *gh* or *gh*, as in

*ghāṭh* (*Paṇḍ*), *ghāṭh* or *ghāṭh* (*Hind*), *ghāṭh* (*Paṇḍ*), three.

*ghāṭhāṭh* (*Hind*), Sanskrit *āśvāṭhā*, a field.

*ghāṭhāṭh* (*Hind*), the back; *ghāṭh* (*Kāśmīrī*), *ghāṭh* (*Kāśmīrī*), the lower part of the back.

*ghāṭh* (*Hind* generally), *ghāṭh* (*Hind*), a woman.

*ghāṭh* or *ghāṭh*, how many? (*Hind*).

The *Hind.* word for eight, *ghāṭh*, also seems to belong to this set, but its origin is obscure.

<sup>1</sup> *Hind* = *Klidrasīk*, *Paṇḍ* = *Paṇḍit*, *Chāṇḍ* = *Chāṇḍī*, *Paṇḍ* = *Paṇḍit*.

The change of *bir* to *di* is very interesting, and has not been noted elsewhere. On the other hand there are several cases of *ir* becoming *di* in the Füllo languages, as in the Fashal *gashil* (Kashukil *gashir*), a son.

As usual in the neighbouring languages *sh* frequently becomes *g* and *f* becomes *s* or *g*. Thus in Shad. we have *gashir*, four; *gashir*, to grow; *dipti*, the eye; *masi*, to swallow, when; *si*, who.

The letter *g* is liable to be dropped between two vowels, as in *lad* or *lagi*, *laré* or *layéri*, begin.

The letter *h* is sometimes prefixed, as in Shad. *hig*, a mother, elsewhere *gh*. In the middle of a word it is sometimes dropped, as in *shapé*, to wish.

As in the neighbouring dialects and also in the Füllo languages, *d* shows a tendency to become *t*, especially in borrowed words. Thus, *masi* (Persian *masdar*), *shidhi*; *gashil* (Persian *shada*), alive; *shat* (Persian *shad*), a tooth; *diat* (Kashukil *diad*), a bull.

In the Chamba dialects we noticed how *r* becomes *r* in *werd*, a man. The same change occurs in the Hadramawt group, and we also have *deru* or *dort*, where? *werd* or *weré*, where; *deré* or *der*, here, and so on. In *der*, a final *r* has been dropped, as in the Chamba dialect.

In Charkil and Tsangwil we noticed how the prepositive pronouns preferred, syncopated letters. The same is the case in Fajart, as will be seen from the following:

	my	thy	our	yours
Charkil	<i>miré</i>	<i>diré</i>	<i>hamiré</i>	<i>hamiré</i>
Hadramawt	<i>miré</i>	<i>diré</i>	<i>hité</i>	<i>hité</i>
Shakel	<i>miré</i>	<i>diré</i>	<i>miré</i>	<i>feriré</i>
Charkil	<i>miré</i>	<i>diré</i>	<i>miré</i>	<i>feriré</i>
Tsangwil	<i>miré</i>	<i>diré</i>	<i>miré</i>	<i>hité</i>
Fajart	<i>miré, miré</i>	<i>diré, diré</i>	<i>hité, hité</i>	<i>hité, hité</i>

The close verbal relationship of the last three sets of forms is obvious.

The peculiar Hadramawt forms *shir* and *shiré* may be compared with the Yoran *Kafir* (Füllo) *shir-shir*, my, and *shir-shir*, thy. The forms *hité* and *hité*, our, may be compared with the Kichimil *shir*, our, if we remember that in these languages *h* and *r* are frequently interchanged.

The close connexion between the Hadramawt group, Tsangwil and Kichimil is further illustrated from the following comparative vocabulary of a few selected words:—

English.	Fangbil.	Hadramawt.	Shakel.	Fajart.	Yoran.
Am . . . .	<i>shir</i>	<i>shir-shir</i>	<i>shir-shir</i>	—	
Beer (Black beer)	<i>shir</i>	<i>shir</i>	<i>shir</i>	<i>shir</i>	
Beer (Red beer)	<i>shir-shir</i>	<i>shir-shir</i>	<i>shir-shir</i>	—	
Hot . . . .	<i>shir-shir</i>	<i>shir-shir</i>	—	<i>shir-shir</i>	Kich. <i>shir-shir</i> , " <i>shir</i>





English.	Fragezähl.	Neutrumzähl.	Neutrum.	Plural.	Kommens.
One . . . . .	Ein	das	das	hundert	Koh. drei
Two . . . . .	zwei	zwei	zwei	zwei	Koh. sechs
Three (masc.) . . .	drei	der	—	drei	—
Three . . . . .	drei	der	—	drei	—
Four . . . . .	vier	vier	—	vier	—
Five . . . . .	fünf	fünf	—	fünf	—
Six . . . . .	sechs	sechs	—	sechs	—
Seven . . . . .	sieben	sieben	—	sieben	—
Eight . . . . .	acht	acht	—	acht	—
Nine . . . . .	neun	neun	—	neun	—
Ten . . . . .	zehn	zehn	—	zehn	—
Eleven . . . . .	elf	elf	—	elf	—
Twelve . . . . .	zwölf	zwölf	—	zwölf	—
Thirteen . . . . .	dreizehn	dreizehn	—	dreizehn	—
Fourteen . . . . .	vierzehn	vierzehn	—	vierzehn	—
Fifteen . . . . .	fünfzehn	fünfzehn	—	fünfzehn	—
Sixteen . . . . .	sechzehn	sechzehn	—	sechzehn	—
Seventeen . . . . .	siebzehn	siebzehn	—	siebzehn	—
Eighteen . . . . .	achtzehn	achtzehn	—	achtzehn	—
Nineteen . . . . .	neunzehn	neunzehn	—	neunzehn	—
Twenty . . . . .	zwanzig	zwanzig	—	zwanzig	—
Twenty-one . . . .	einundzwanzig	einundzwanzig	—	einundzwanzig	—
Twenty-two . . . .	zweiundzwanzig	zweiundzwanzig	—	zweiundzwanzig	—
Twenty-three . . . .	dreiundzwanzig	dreiundzwanzig	—	dreiundzwanzig	—
Twenty-four . . . .	vierundzwanzig	vierundzwanzig	—	vierundzwanzig	—
Twenty-five . . . .	fünfundzwanzig	fünfundzwanzig	—	fünfundzwanzig	—
Twenty-six . . . . .	sechfundzwanzig	sechfundzwanzig	—	sechfundzwanzig	—
Twenty-seven . . . .	siebfundzwanzig	siebfundzwanzig	—	siebfundzwanzig	—
Twenty-eight . . . .	achtundzwanzig	achtundzwanzig	—	achtundzwanzig	—
Twenty-nine . . . .	neunundzwanzig	neunundzwanzig	—	neunundzwanzig	—
Thirty . . . . .	dreißig	dreißig	—	dreißig	—
Forty . . . . .	vierzig	vierzig	—	vierzig	—
Fifty . . . . .	fünfzig	fünfzig	—	fünfzig	—
Sixty . . . . .	sechzig	sechzig	—	sechzig	—
Seventy . . . . .	siebzig	siebzig	—	siebzig	—
Eighty . . . . .	achtzig	achtzig	—	achtzig	—
Ninety . . . . .	neunzig	neunzig	—	neunzig	—
Hundred . . . . .	hundert	hundert	—	hundert	—
Thousand . . . . .	tausend	tausend	—	tausend	—
Million . . . . .	million	million	—	million	—
Billion . . . . .	billion	billion	—	billion	—
Trillion . . . . .	trillion	trillion	—	trillion	—
Quadrillion . . . . .	quadrillion	quadrillion	—	quadrillion	—
Quintillion . . . . .	quintillion	quintillion	—	quintillion	—
Sextillion . . . . .	sextillion	sextillion	—	sextillion	—
Septillion . . . . .	septillion	septillion	—	septillion	—
Octillion . . . . .	octillion	octillion	—	octillion	—
Nonillion . . . . .	nonillion	nonillion	—	nonillion	—
Decillion . . . . .	decillion	decillion	—	decillion	—
Undecillion . . . . .	undecillion	undecillion	—	undecillion	—
Dodecillion . . . . .	dodecillion	dodecillion	—	dodecillion	—
Tridecillion . . . . .	tridecillion	tridecillion	—	tridecillion	—
Tetradecillion . . . .	tetradecillion	tetradecillion	—	tetradecillion	—
Pentadecillion . . . .	pentadecillion	pentadecillion	—	pentadecillion	—
Hexadecillion . . . .	hexadecillion	hexadecillion	—	hexadecillion	—
Heptadecillion . . . .	heptadecillion	heptadecillion	—	heptadecillion	—
Octadecillion . . . . .	octadecillion	octadecillion	—	octadecillion	—
Nonadecillion . . . .	nonadecillion	nonadecillion	—	nonadecillion	—
Googol . . . . .	googol	googol	—	googol	—
Googolplex . . . . .	googolplex	googolplex	—	googolplex	—
Googolplexian . . . .	googolplexian	googolplexian	—	googolplexian	—
Googolplexianth . . . .	googolplexianth	googolplexianth	—	googolplexianth	—
Googolplexianthian . .	googolplexianthian	googolplexianthian	—	googolplexianthian	—
Googolplexianthianth . .	googolplexianthianth	googolplexianthianth	—	googolplexianthianth	—
Googolplexianthianthian . .	googolplexianthianthian	googolplexianthianthian	—	googolplexianthianthian	—
Googolplexianthianthianth . .	googolplexianthianthianth	googolplexianthianthianth	—	googolplexianthianthianth	—
Googolplexianthianthianthian . .	googolplexianthianthianthian	googolplexianthianthianthian	—	googolplexianthianthianthian	—
Googolplexianthianthianthianth . .	googolplexianthianthianthianth	googolplexianthianthianthianth	—	googolplexianthianthianthianth	—
Googolplexianthianthianthianthian . .	googolplexianthianthianthianthian	googolplexianthianthianthianthian	—	googolplexianthianthianthianthian	—
Googolplexianthianthianthianthianth . .	googolplexianthianthianthianthianth	googolplexianthianthianthianthianth	—	googolplexianthianthianthianthianth	—
Googolplexianthianthianthianthianthian . .	googolplexianthianthianthianthianthian	googolplexianthianthianthianth			

## Numerals.

	Piçpüç.	Rhadrwäh.	Piçpüç.	Rhadrwäh.
1	yañ	ah	yañ	ahh
2	äw	äw	äw	ah
3	thä	thä	thä	ahh
4	chaw	piñä, löñ	löñ	hah
5	yañj	yañ	piñ	piñh
6	chah	ah	hah	ahh
7	nah	ah	nah	ahh
8	ayh	ayh	ayh	ah
9	nah	nah	nah	hah
10	chah	chah	chah	chah
20	hah	hah	hah	wah
100	nah	hah	nah	hah

*Authorities.*—The only book dealing with these languages is the Rev. T. Goudane Bailey's *Languages of the Northern Himalayas*, published by the Royal Asiatic Society in 1905, and frequently referred to in this volume. This contains short Grammars and Vocabularies of Rhadrwäh, Bhahai and Piçpüç. In this account of the group I have made the greatest use of his work, and again take an opportunity of expressing my gratitude for the help afforded by it.

## BHADRAWĀHĪ AND BHALĒSĪ.

These two dialects are closely connected and may conveniently be considered together. The principal difference between the two is that Bhalēsi is fond of dropping an *r* between two vowels. Thus the genitive singular of *ghora*, a horse, is *ghorā-ē* in Bhadravāhī and *ghorā* in Bhalēsi. The materials available for Bhadravāhī are a version of the Parable of the Prodigal Son and a list of Words and Sentences which I owe to the kindness of the Kathmandu Authorities, and the sketch of the language in Mr. Guthrie Bailey's *Languages of the Northern Himalayas*. No specimen or list has been received for Bhalēsi, and as regards this language my only authority is Mr. Bailey's work.

The main particularities of the Pronunciation of these two languages has been dealt with in the preceding pages and will not be repeated here. In the Declension of nouns southern nouns in *ā*, like *ghora*, a horse, may optionally end in *ā*, *as, trā*. Thus, *ghorā*, *ghorās*, or *ghorā*. The same is true for adjectives, and for infinitives and participles of verbs. This is stated here once for all, and need be borne in mind throughout the following pages:—

<i>ghorā</i> , a horse.		
	Bhadravāhī	Bhalēsi
Sing.		
Nom.	<i>ghorā</i> (-ā, -as, -trā)	<i>ghorā</i> .
Acc.	<i>ghorā</i>	<i>ghorā</i> .
Dat.	<i>ghorā-yā</i>	<i>ghorā</i> .
Adv.	<i>ghorā-kara</i>	<i>ghorā</i> .
Gen.	<i>ghorā-ē</i>	<i>ghorā</i> .
Loc.	<i>ghorā</i>	<i>ghorā</i> .
Voc.	<i>ghorā</i>	<i>ghorā</i> .
Plur.		
Nom.	<i>ghorā</i>	<i>ghorā</i> .
Acc.	<i>ghorā</i>	<i>ghorā</i> .
Dat.	<i>ghorā-yā</i>	<i>ghorā</i> .
Adv.	<i>ghorā-kara</i>	<i>ghorā</i> .
Gen.	<i>ghorā-ē</i>	<i>ghorā</i> .
Loc.	<i>ghorā</i>	<i>ghorā</i> .
Voc.	<i>ghorā</i>	<i>ghorā</i> .

For the locative we may also add *mal* (Bhad.) or *modā* (Bhal.) in the singular. Thus, *ghorā-mal*, *ghorā-modā*. For the oblique other Bhal. postpositions are *āl* and *ālāl* and Bhal. may use *kephā*, as in *ghorā kephālā kephāl*, from the village from a shop-keeper, where we have both forms of the oblique in the same sentence.

For the Bhal. genitive plural, we may have *kara* instead of *ē*. The genitive can all end in *ā* (*yā*), *ā*, *as*, or *ā*.

Similarly we declined other masculine nouns, such as:—

<i>ghar, a house.</i>		
Sing.	Bhadrawāṭi	Bharjhi
Nom.	<i>ghar (ghā)</i>	<i>ghar.</i>
Ag. and Loc.	<i>gharā</i>	<i>gharā.</i>
Gen.	<i>ghar-rā, ghār-rā</i>	<i>gharā.</i>
Abi.	<i>ghar-rara</i>	<i>gharā.</i>
Obi.	<i>gharā</i>	<i>gharā.</i>
Plur.		
Nom.	<i>ghar</i>	<i>ghar.</i>
Ag.	<i>gharā</i>	<i>gharan.</i>
Gen.	<i>ghar-bhā</i>	<i>ghar-bhā.</i>
Abi.	<i>gharan-rara</i>	<i>gharin.</i>
Obi.	<i>gharan</i>	<i>gharan.</i>

In these nouns in Bhad. an oblique may be formed by adding *ā* as in *ghārā*, from the well. Compare the Bhaj. *abi* in *ā*.

<i>bāhi, an elephant.</i>		
Sing.	Bhadrawāṭi	Bharjhi
Nom.	<i>bāhi</i>	<i>bāhi.</i>
Ag. and Loc.	<i>bāhiā</i>	<i>bāhiā.</i>
Gen.	<i>bāhiā-rā</i>	<i>bāhiā.</i>
Abi.	<i>bāhiā-rara</i>	<i>bāhiā.</i>
Obi.	<i>bāhiā</i>	<i>bāhiā.</i>
Plur.		
Nom.	<i>bāhi</i>	<i>bāhi.</i>
Ag.	<i>bāhiā</i>	<i>bāhiā.</i>
Gen.	<i>bāhi-bhā</i>	<i>bāhi-bhā.</i>
Abi.	<i>bāhiā-rara</i>	<i>bāhiā.</i>
Obi.	<i>bāhiā</i>	<i>bāhiā.</i>

In this note the Bhad. epenthetic change of the *ā* of *bāhi* before *ā*.

Note that the Bhaj. agent plural is *bāhiā*, not *bāhiān* as we might expect. *Bārjhi* is the form given by Mr. Bailey.

*maī*, a noun, *maī* and *law* (Bhad.), a father, have the Bhad. gen. sing. *maī-rā, law-rā*, dat. *maī-yā, law-yā*, and so on.

For feminine nouns, we have:—

<i>bat, a daughter.</i>		
Sing.	Bhadrawāṭi	Bharjhi
Nom.	<i>bat</i>	<i>bāt.</i>
Ag. and Loc.	<i>bātā</i>	<i>bātā.</i>
Gen.	<i>bātā-rā</i>	<i>bātā.</i>
Abi.	<i>bātā-rara</i>	<i>bātā.</i>
Obi.	<i>bātā</i>	<i>bātā.</i>

*šā, a daughter.*

	Bladrowitš	Bladit
<b>Num.</b>		
Nom.	<i>šāš</i>	<i>šāš.</i>
Ag.	<i>šāš</i>	<i>šāš.</i>
Gen.	<i>šā-šāš</i>	<i>šā-šāš.</i>
Abi.	<i>šā-šāš</i>	<i>šāš.</i>
Obi.	<i>šā</i>	<i>šāš.</i>

Note the Blad. shortening of the *š* in the plural.

In Blad. apostrophe sometimes occurs in the declension of these nouns. Thus, *šāšāš*, a cow, has *šāšāš* in the other cases of the singular, and *šāšāšāš*, etc. in the plural.

*šāšp, a sister.*

	Bladrowitš	Bladit
<b>Num.</b>		
Nom.	<i>šāšp</i>	<i>šāšp.</i>
Ag.	<i>šāšp</i>	<i>šāšp.</i>
Gen.	<i>šāšp-šāš</i>	<i>šāšpāš.</i>
Abi.	<i>šāšp-šāš</i>	<i>šāšp.</i>
Obi.	<i>šāšp</i>	<i>šāšp.</i>
<b>Plur.</b>		
Nom.	<i>šāšp</i>	<i>šāšp.</i>
Ag.	<i>šāšpāš</i>	<i>šāšpāš.</i>
Gen.	<i>šāšp-šāš</i>	<i>šāšp-šāš.</i>
Abi.	<i>šāšp-šāš</i>	<i>šāšpāš.</i>
Obi.	<i>šāšp</i>	<i>šāšpāš.</i>

The genitive postpositions (Blad.) *rā, šāš* (*here*), Blad. *āš, šāš*, are so used adjectives, becoming *rā, šāš, šā, šāš* when agreeing with a masculine plural noun or with a masculine noun in an oblique case of the singular. They become *rā, šāš, šā, šāš* when agreeing with a feminine noun; thus, (Blad.) *šāšp-rā šāš-šāšp-šāš*, from a shopkeeper of the village; (Blad.) *šāšp-šāšp-rā šāšp*; (Blad.) *šāšpāš šāšpāš rā*, the middle of the white house. Mr. Bailey says that *rā, šāš* (*here*) are not inflected for the oblique masculine. Probably the rule is very carefully observed for the first of these examples (No. 22 of his notes) is taken from Mr. Bailey's book.

Adjectives call for no remarks, as they follow the usual rules. There is *š* (*is, on, &c.*) are declined in the same way as genitives. Comparison is used in accordance with the help of the relative case.

**PRONOUNS.**—The first two personal pronouns are thus declined:—

Sing.	I		THOU	
	Headrawani	Headsh.	Headrawani	Headsh.
Nom.	ai	ai	tu	tu
Acc.	ai	ai	tu	ai
Obj.	ai	ai	tu	ai
Adv.		ai		ai
Gen.	ai	ai	tu	ai
Plur.				
Nom.	ai	ai	tu	tu
Acc.	ai	ai, ai	tu	tu, tu
Obj.	ai	ai, ai, ai, ai	tu	tu, tu, ai, ai.
Gen.	ai	ai	tu	tu

In the positive singular, note how Headsh. as usual, drops the *a*.

The Demonstrative Pronouns are:—

Sing.	THIS		THAT	
	Headrawani	Headsh.	Headrawani	Headsh.
Nom.	ai, ai	ai	ai	ai
Acc.	ai	ai	ai	ai
Obj.	ai, ai, ai	ai	ai	ai
Adv.		ai		
Gen.	ai, ai	ai	ai	ai
Plur.				
Nom.	ai, ai, ai	ai	ai, ai, ai	ai
Acc.	ai, ai	ai	ai	ai
Obj.	ai, ai	ai	ai	ai
Adv.		ai		ai
Gen.	ai, ai, ai	ai	ai	ai

In the Bashkirish forms, Mr. Bailey writes every *a* as *o* instead. Thus, *qat*, *qap*. The specimens give them as shown above, and probably both forms are used. The same remark applies to the remaining processes.

The Relative and Correlative are:—

Step.	Who, Whom		What	
	Bashkirish.	English.	Bashkirish.	English.
Nom.	ai, ai	who	ai, ai, ai	it, it
Acc.	aiat	whom	aiat	what
Obj.	ai	wh	ai, ai, ai, ai	it
Adv.	—	whence	—	whence
Gen.	aiat-ai	whence	aiat-ai	whence
Pro.				
Nom.	aiat, ai	what	aiat, ai	what
Acc.	aiat, aiat	what	aiat, aiat	what
Obj.	aiat, aiat, ai	what, what	aiat, aiat, ai	what
Adv.	—	whence	—	whence
Gen.	aiat-ai, aiat-ai	whence	aiat-ai, aiat-ai	whence

The Interrogative Pronouns are:—

Step.	Who?		What?	
	Bashkirish.	English.	Bashkirish.	English.
Nom.	hang	who	hang	it, it
Acc.	hant	whom	ant aiat	what-what
Obj.	hi, ho	wh	—	—
Adv.	—	whence	—	—
Gen.	hant-ai	whence	ant-ai	whence
Pro.				
Nom.	hang	what	—	—
Acc.	hant, hant	what	ant-ai	what-what
Obj.	hang, hi	what, wh	—	—
Adv.	—	whence	—	—
Gen.	hant-ai	whence	—	—



The Indefinite Pronouns are:—

Bhāshawāhī—*ah*, anyone, someone; eg. *ahchā*; gen. *ahchā-rū*; *ahchā*, anything, something (invariable); *ah* *ah*, whoever; *ah* *ahchā* or *ah* *ahchā*, whatever.

Bhāshī *ah*, anyone, someone; dat. *ahchā*; gen. *ahchā*; *ahchā*, anything, something (invariable); *ah* *ah*, whoever; *ah* *ahchā*, whatever.

### VERBS.—Auxiliary Verbs and Verbs Substantive.

The Present Tense is conjugated as follows:—

	Shansawāhī.	Bhāshī.
<b>Sing.</b>		
1 . . . . .	<i>ah</i> , I am	<i>ahā</i> , <i>ah</i>
2 . . . . .	<i>ah</i>	<i>ahā</i> , <i>ahā</i>
3 . . . . .	<i>ahā</i> , <i>ah</i> , <i>ah</i>	<i>ahā</i> , <i>ah</i>
<b>Plur.</b>		
1 . . . . .	<i>ahā</i>	<i>ahā</i> , <i>ahā</i>
2 . . . . .	<i>ahā</i>	<i>ahā</i> , <i>ahā</i>
3 . . . . .	<i>ahā</i> , <i>ah</i>	<i>ahā</i>

The Past Tense is *ahā* (Bhā. *ahā*), pl. *ahā* (Bhā. *ahā*); (Bhā.) *ahā*, sing. and plur. *ahā*; (Bhā.) *ahā*, sing. and plur. *ahā*.

As usual, this does not change for person. *Ahā* may, as usual, also be written *ahā*, *ahā*, *ahā*. Similarly for Bhāshī.

The following are the paradigms of the Active Verbs:—

	Shansawāhī	Bhāshī
Infinitive	<i>ahpā</i> , to strike	<i>ahpā</i>
Present participle	<i>ahpā</i> , striking	<i>ahpā</i>
Past participle	<i>ahpā</i> , struck	<i>ahpā</i>
Stative Past participle	<i>ahpā</i> , in the state of being struck	<i>ahpā</i>
Conjunctive participle	<i>ahpā</i> , having struck	<i>ahpā</i>
Idiom in compound verbs	<i>ahpā</i> , having struck	<i>p</i>
Nom. of agency	<i>ahpāhā</i> , a striker, one about to strike <i>ahpāhā</i>	

The doubling of the *p* in the past participle is due to accent. Note that the regular conjunctive participle in Shansawāhī is formed by changing the *ā* (*ah*, *ahā*, *ahā*, etc.) of the present participle to *ā*. The usual form in *i* is, however, employed in compound verbs, as in most *pāpā*, to be found.

In Bhāshī the feminine of the present and past participles are slightly irregular. In the singular they change the final *ā* (*ah*, *ahā* or *ah*) to *ā*, not to *i*. Thus, *ahpā*, *ahpā*. In the plural, they take *i*, as usual. Thus, *ahpā*, *ahpā*.

The following verbs are noted by Mr. Bailey as more or less irregular :—

	Shadranakhi	Shalizi
To be, become	šāpā	šāpā.
To come	špā	špā.
To go	gāpā	gāpā.
To remain	šāpā	—
To eat	šāpā	šāpā.
To drink	pāpā	pāpā.
To give	dāpā	dāpā.
To say	šāpā	šāpā.
To do	šāpā	šāpā.
To know	šāpā	šāpā.
To bring	špā	špā.
To take away	šāpā	šāpā.

The various irregularities will be noted under the particular forms where they occur. Here it will be sufficient to note those present and past participles which are irregular.

	Shadranakhi	Shalizi
To become	šāpā	šāpā.
Pres. Part.	šāpā	šāpā.
Past Part.	šāpā	šāpā.
To come	špā	špā.
Pres. Part.	špā	špā.
Past Part.	špā	špā.
Stative Past Part.	špā	špā.
To go	gāpā	gāpā.
Pres. Part.	gāpā	gāpā.
Past Part.	gāpā (pl. gāpā)	gāpā (pl. gāpā; fem. gāpā and gāpā).
Stative Past Part.	gāpā	gāpā.
To eat	šāpā	šāpā.
Pres. Part.	šāpā	šāpā.
Past Part.	šāpā	šāpā.
To drink	pāpā	pāpā.
Pres. Part.	pāpā	pāpā.
Past Part.	pāpā	pāpā.
To give	dāpā	dāpā.
Pres. Part.	dāpā	dāpā.
Past Part.	dāpā or dāpā	dāpā.
To say	šāpā	šāpā.
Pres. Part.	šāpā	šāpā.
Past Part.	šāpā	šāpā.
To do	šāpā	šāpā.
Past Part.	šāpā	šāpā.

	Shadrawāhī	Bakīhī
To know	āpōh	āpōpōh.
Past Part.	āpōh	āpōpōh.
To bring	āpōh	āpōh.
Past Part.	āpōh	āpōh.
To take away	āpōh	āpōh.
Pres. Part.	āpōh	āpōh.
Past Part.	āpōh	āpōh.

In addition to these, in Shadrawāhī the verb *āpōh*, to be attached, to begin, has its past participle *āpōh* or *āpōh*, and its static participle *āpōh* or *āpōh*. As usual this verb makes an inceptive compound, as in *āpōh āpōh* (or *āpōh*) *āpōh*, he has begun to go, he is in the act of going.

The Imperative in both dialects is in the singular the same as the root, and in the plural adds *ā*. Thus, *āpōh*, strike (thou); *āpōh āpōh* (for *āpōh*), strike ye.

Irregular Imperatives are:—

	Shadrawāhī	Bakīhī
To come	āpōh	āpōh.
come thou	āpōh	āpōh.
come ye	āpōh	āpōh.
To remain	āpōh	---
remain thou	āpōh	---
remain ye	āpōh	---

Mr. Bailey notes other forms of the Shadrawāhī Imperative in *āpōh* or *āpōh*, *āpōh* thou, and *āpōhāh* or *āpōhāh*, *āpōh* ye.

The Old Present and Present Subjunctive is conjugated as follows. In Shadrawāhī there is a special feminine form in the singular. As elsewhere when the accent falls on the first syllable the *j* of *āpōh* is doubled.

	Shadrawāhī		Bakīhī
	mas.	fem.	
Sing.			
1	āpōh or āpōh	āpōh	āpōh.
2	āpōh	āpōh	āpōh.
3	āpōh	āpōh	āpōh.
Plur.			
1	āpōh	same as mas.	āpōh.
2	āpōhāh, āpōh	"	āpōhāh.
3	āpōh	"	āpōh.

The following forms are irregular:—

	Shadrawāhī		Bakīhī
To be, become	āpōh		āpōh.
Sing. 1	āpōh		āpōh.
2	āpōh		āpōh.
3	āpōh		āpōh.

		Radrasāhi.	Radhi.
To be, become		āhapi	āhapi.
Plur. 1		āham	āham.
2		āhami	āhami.
3		āham	āham.
To come		āyā	āyā.
Sing. 1		āyā	āyā.
2		āyāsi	āyāsi.
3		āyā	āyā.
Plur. 1		āyāma	āyāma.
2		āyāsi	āyāsi.
3		āyā	āyā.
To go		gāyā	gāyā.
Sing. 1		gāyā	gāyā.
2		gāyāsi	gāyāsi.
3		gāyā	gāyā.
Plur. 1		gāyāma	gāyāma.
2		gāyāsi	gāyāsi.
3		gāyā	gāyā.
To remain		rāyā	rāyā.
Sing. 1		rāyā	rāyā.
2		rāyāsi	rāyāsi.
3		rāyā	rāyā.
Plur. 1		rāyāma	rāyāma.
2		rāyāsi	rāyāsi.
3		rāyā	rāyā.
To eat		āhapi	āhapi.
Plur. 1		āhama	āhama.
To say		āyā	āyā.
Plur. 2		āyā	āyā.

The Future changes for gender. Radhi follows Pictet in this tense, rather than Radrasāhi. Thus:—

	Radrasāhi.		Radhi.	
	Radrasāhi.	Radhi.	Radrasāhi.	Radhi.
Sing. 1 . . .	āyāsi, āyāsi	āyāsi	āyāsi, āyāsi	āyāsi
2 . . .			āyāsi	āyāsi
3 . . .			āyāsi	āyāsi
Plur. 1 . . .	āyāsi, āyāsi	āyāsi	āyāsi	āyāsi
2 . . .	āyāsi, āyāsi	āyāsi	āyāsi	āyāsi
3 . . .	āyāsi, āyāsi	āyāsi	āyāsi	āyāsi

It will be seen that, as in the case of *Thajati*, *Shajati* drops its terminations.

The following are irregular:—

	Unconjugated	<i>Thajati</i>
To become	<i>shajati</i>	<i>shajati</i>
Sing. 1, 2, 3	<i>shajti</i>	(Regular)
Plur. 1	<i>shajanti</i>	—
2, 3	<i>shajati</i>	—
To come	<i>ajati</i>	<i>ajati</i>
Sing. 1 }	<i>ajati</i>	{ <i>ajati</i> <i>ajati</i> <i>ajati</i>
2 }		
3 }		
Plur. 1	<i>ajanti</i>	<i>ajanti</i>
2 }	<i>ajati</i>	{ <i>ajati</i> <i>ajati</i>
3 }		
To go	<i>gajati</i>	<i>gajati</i>
Sing. 1	<i>gajati</i>	<i>gajati</i>
2	<i>gajati</i>	<i>gajati</i>
3	<i>gajati</i>	<i>gajati</i>
Plur. 1	<i>gajanti</i>	<i>gajanti</i>
2 }	<i>gajati</i>	{ <i>gajati</i> <i>gajati</i>
3 }		
To remain	<i>rajati</i>	—
Sing. 1, 2, 3	<i>rajati</i>	—
Plur. 1	<i>rajanti</i>	—
2, 3	<i>rajati</i>	—
To eat	<i>shajati</i>	<i>shajati</i>
Sing. 1	(Regular)	<i>shajati</i>
To drink	<i>pijati</i>	<i>pijati</i>
Sing. 1	(Regular)	<i>pijati</i>
To give	<i>dajati</i>	<i>dajati</i>
Sing. 1	<i>dajati</i>	<i>dajati</i>
To do	<i>kartati</i>	<i>kartati</i>
Sing. 1	<i>kartati</i>	<i>kartati</i>
To know	<i>ajati</i>	<i>ajati</i>
Sing. 1	<i>ajati</i>	<i>ajati</i>
To bring	<i>ajati</i>	<i>ajati</i>
Sing. 1	<i>ajati</i>	<i>ajati</i>
To take away	<i>ujati</i>	<i>ujati</i>
Sing. 1	<i>ujati</i>	<i>ujati</i>

The **Present** is formed by adding personal terminations to the present participle. It changes for gender, and it will be observed that in the Hindurashit formative *t* is changed to *st*, closely resembling the common change of *t* to *st* in Kilevashit formatives.

	Hindurashit.		Hapshut.	
	Man.	Fem.	Man.	Fem.
<b>Eng.</b>				
1 . . . .	hupst	hupsh	hupst (-ten, -st)	hupst
2 . . . .	hupst	hupsh	hupst (-stn)	hupst
3 . . . .	hupst	hupsh	hupst (-shen, -st)	hupst
<b>Fin.</b>				
1 . . . .	hupstem	hupshem	hupstem	hupstem
2 . . . .	hupstsh, hupsh	hupstsh	hupstsh	hupstsh
3 . . . .	hupstap	hupstap	hupst	hupst

The irregular forms of this tense follow the irregular present participles, and need not be repeated here.

The **Imperfect** is formed on the usual lines, the past tense of the verb substantive being added to the present participle. The tense changes for gender and number, but not for person. Thus:—

	Hindurashit.		Hapsh.	
	Man.	Fem.	Man.	Fem.
<b>Eng.</b>				
Man. . . . .	hupst shen		hupst sh	
Fem. . . . .	hupst sh		hupst sh	
<b>Fin.</b>				
Man. . . . .	hupst shst		hupst shst	
Fem. . . . .	hupst sh		hupst sh	

The tenses formed from the **Past Participle** call for no remarks. They are built on the usual lines, transitive verbs being construed passively, agreeing in gender and number with the object, and having the subject in the case of the agent.

For Intensive verbs, we may take the *Radnik* *Radnik* and the *Radnik* *Radnik*, both meaning 'to fall'. Thus:—

	Radnik	Radnik
I fall . . . . .	af <i>Radnik</i>	af <i>Radnik</i>
I struck him . . . . .	af <i>Radnik</i>	af <i>Radnik</i>
I have fallen . . . . .	af <i>Radnik</i> af	af <i>Radnik</i> af
I have struck him . . . . .	af <i>Radnik</i> af	af <i>Radnik</i> af
I had fallen . . . . .	af <i>Radnik</i> af	af <i>Radnik</i> af
I had struck him . . . . .	af <i>Radnik</i> af	af <i>Radnik</i> af

Irregular forms follow the irregular past participles.

Regarding the formation of the *Passive* no information is available.

Mr. Bailey gives the following examples of *General* verbs:—

	Radnik
To eat	<i>Radnik</i>
To cease to eat	<i>Radnik</i>
To drink	<i>Radnik</i>
To give to drink	<i>Radnik</i>
To hear	<i>Radnik</i>
To cease to hear	<i>Radnik</i>
To graze	<i>Radnik</i>
To cease to graze	<i>Radnik</i>

No examples, except *Radnik*, to cease to graze, are available for *Radnik*.





mōjōi stōk. Mī appi . nōkōmō-mazōk aki-ri stōk  
 me may say. He your-mem servants-from among one-of at  
 banid. " Hōi utōi apōt-hant-kōjō igō. Hōjō rō  
 male. " And having-arrived his-mem-father-mem he-went Still is  
 dōtō tōtō ki tō kōri ō-ri hant dōyōi  
 on-division was that his having-come him-of to-the-father compassion  
 M, sar dōyōi tō apōt-gāt-ōhō hō, sar hōi pōhōi  
 come, and having-run to his-mem-son-on son-applied, and much this  
 dōtō. . kōjōi ō-ōhō sōi ki, 'hō hant, tōmō-kō  
 was given. By-the-son him-to it-mem-would that, 'O father-sir, you-mem  
 sar tōmō-kō-kō pōhōi-gō kōhō, sar hōi sōi hō-kō  
 and God-mem sinner (I)-became, and now I this-worldly  
 sōi ki tō mō-jō mōjōi stōk. Hōi ō-ri hant  
 (you-)not that you me-to son may say.' And him-of by-the-father  
 apōt-nōkōmō-jō sōi ki, 'ōhōi hōi hōi  
 his-mem-servants-to it-mem-would that, 'good persons having-brought-out  
 hōi, sar is kōhō; sar hōi hōi hōi sōi  
 bring-ye, and this-one clothe-ye; and this-one-of on-hand ring and  
 pōi jōi kōhō, sar ōhō, mō kōmō sar hōi kōmō,  
 (you-)feed shoe clothe-ye, and come-ye, we may not and rejoicing we-may-do,  
 is is sōi mōjōi mōi-jō-tō, hōi stōk hōi-jōi;  
 because this my son dead-gone-was, and living become;  
 hōi-jōi sōi, hōi mōi-jōi.' Hōi ōhō sōi hōi hōi  
 that-gone was, and was-not.' Then they all rejoicing to-do  
 hōi.  
 hōi.

Au ō-ri hōi mōjōi ōhō-mem tō. Zukhō gōhō-ō  
 And his great son the-field-is was. When the-house-of  
 ōhō is gōhō-ri sar ōhō-ri sōi sōi. Hōi at  
 was he-came may-of and dancing-of around ear-heard Then  
 sōi hōi-tō pōhōi, 'Is kōi sōi?' Tōi ō-jō  
 around having-called it-mem-called, 'There what is?' By-him him-to  
 sōi ki, 'tōi hōi sōi sōi ki tōi hōi hōi dōm  
 it-mem-would that, 'your brother come is so-that by-your-father great feast  
 is, hōi-tō ki tō is sōi hōi sōi.' Tōi hōi  
 was-made, because that to-him he is-to-arrive was-not.' By-him upon  
 hōi, sar sōi gōhōi sōi hōi, Hōi ō-ri hōi  
 become, and while to-go not he-wished. Then of-him of-the-father  
 hōi tōi ō-jō sōi. Tōi apōt-hant-jō sōi.  
 outside having-come him-to it-mem-spoken. By-him his-mem-father-is sinner

ālān ki, 'hān, nīk-hān wē tōt pīhē hātē  
 was-*present* that, 'behold, (for)-*was-were-present* I thy *arrived* doing  
 rīdē, nāc kādē tūt-hānād-rē hātē nē hān; kōdē tūfē  
 remained, and over the-order-of outside not became; over by-you  
 nē-jē nē chātē-rē chātē hē nē dīkē, kē wē  
 me-to a good-of bid even not was-pierced, that I  
 apāt-pīnān-nīfē kādē hātē; nāc sākhaṭ tūtē tē  
 my-own-friends-with rejoicing might-have-made; and mine your this  
 mōjkh nē, mīnē tūtē jādē kāj-pān-pātē gōdē, tūtē  
 we came, by-whom your property *arrived-after* was-mended, by-you  
 ōn-rē kē bātē chān kē. Ane tūtē ōn-nīfē nē,  
 how-of for a-*great* food was-made. And by-him him-to it-was-made,  
 'kē mōjkh, tē nādē-t nē-nē-kē rātē, ōn-hānādē mīnē nē,  
 O. we, thou over-*even* me-with remained, whatever mine is,  
 tē tūtē nē. Hātē kādē kādē mōjkh tūtē, kē tūtē  
 that mine is, Now rejoicing to-be-made proper was, because thy  
 jīhē māt-jātē tūtē, tē tūtē kātē-jātē; nāc hātē tūtē,  
 brother dear-pure was, he living became; and had was,  
 tē nān-jātē.  
 he was-pot.

## PĀJARI.

As already stated, Pajar lies to the extreme north of Pangi, between it and Kishmar. The language of the latter tract is Kishmar. On the other hand, if we approach the Kishmar of Kishmar from Pangi via Baidi and Shadawaid, we have to go first west, and then north. While Pajari is on the direct route, Baidi and Shadawaid are, so to speak, on a loop-line. It thus follows that Pajari agrees with Kishmar more closely than do the two others of the group.

The materials available are a version of the *Possible of the Prodigal Son* and the usual List of Words and Sentences, both received from the Kishmar Barber; and the account of the dialect contained in Mr. Graham Bailey's book. Even with the aid of Mr. Bailey's excellent sketch of the language, the materials are quite insufficient for solving many doubtful points.

However, the *Spoken* and List of Words were supplied written in the Tikt character, in which the vowels are very imperfectly indicated, and this was not remedied by the somewhat inconsistent transliteration by which they were accompanied. In preparing them for the press I have endeavored to follow the system of spelling used in Mr. Bailey's grammar,<sup>1</sup> but I am not certain that I have always succeeded in doing this correctly. In fact, it will be impossible to describe Pajari fully and accurately till we have enough more about it, and have plenty of trained examples, written by trained scholars, from which we can frame the general rules that govern spellings in this interesting dialect.

The following account, therefore, should not be accepted as complete, and must be taken with considerable reserves.

Most of the peculiarities of Pajari Pronunciation have been dealt with in the introduction to the group, and only a few will be mentioned here.

In the first place we must draw attention to the frequent occurrence of the very short vowels *ə* *ɪ* *ʊ* referred to on p. 582. These are technically known as *schwa* vowels, and will be so called in the following pages. As already stated they exercise an important influence in epenthesis.

Epenthesis is very common—almost as common as in Kishmar—, and the whole system of conjugation is full of it. Unfortunately we are not yet in a position to lay down any general rules for these changes, and all that we can do is to put down those that have been noted.

Fallows nouns in *ə* may probably also end in *ə* or *ʌ*, as in the other languages of the group. At any rate, there are a number of nouns ending in *ə* or *ʌ*, such as *diŋ*, a day, *maŋ*, a man, which are declined like nouns in *ə*. Mr. Bailey often writes nouns and participles so ending in *ə* and *ʌ*, not *ə* and *ʌ*. This probably merely indicates that the accent is on the preceding syllable. It is almost unknown in Indian languages for a noun to end in a short *ə* or in a short *ʌ*. They end either in a long vowel, or else the final vowel is further shortened and becomes a *schwa* vowel, *ə* or *ʌ*, or is dropped altogether. Mr. Bailey certainly does not, in these cases, intend to indicate *schwa*

<sup>1</sup> There is one exception. Mr. Bailey's *u*, I represent by *ü*.

vowels, and I shall, therefore, follow the custom of other Indian languages, and mark them as long throughout. So far as the specimens and List of Words can be treated, such vowels are certainly long.

Pikari has a marked tendency to drop final vowels of terminations. Thus the *ri* of the Rhañawethi genitive becomes a simple *r*, and *i*, the sign of the ablative, represents an original *hi*.

The following are tables of the **Declension of nouns** :—

ghôyi, a horn.		
	Sup.	Plur.
Nom.	ghôyi	ghôre.
Ag.	ghôyi	ghôri.
Det.	ghôyas	ghôri.
Abl.	ghôyil	ghôyil-hal.
Gen.	ghôyir	ghôyir-har.

The above is the declension given by Mr. Bailey. The specimens give some additional forms. Thus *ghô* (=Pargwall *gh*) may be added to an oblique form in *i* (which is identical with the case of the agent), to form a dative, thus, *ghôy-i-ghô*. In Rhañawethi, the oblique plural is formed by adding *an* (*ghôrean*), and we have a similar ending, *ap*, in the Pikari *ghôre-ap-hal*, among harkas. In Kachikiri, the corresponding word is *gha* (*hal*, plur. *gha-an*), a procurer, and, here too, the word appears to be masculine. In one case, *ghôl ghôl ghôlhar*, after a few days, the specimen seems to make the oblique plural end in *a*.

The dative singular termination *hal* is pure Kachikiri.

With the genitive plural postposition *har*, we may compare the Rhañawethi *ghô-h*. The ablative *hal* is probably a contraction of *hara-h*, with the frequent elision of a medial *r*.

These genitives seem to form a feminine by changing the final *ar* to *ir*, as in *ghôyas*, fem. *ghôyir*, equivalent to the Hindi *ghôyî-hi*, *ghôyî-hi*. No form has been noted equivalent to the Hindi *ghôyî-hal*.

Similarly is declined—*manôya*, a man, *hal*, *manôyir*.

*Bodôl*, an ox, is thus declined :—

	Sup.	Plur.
Nom.	bodôl	bodôl.
Ag.	bodôl	bodôl.
Det.	bodôlas	bodôl.
Abl.	bodôlil	bodôlil-hal.
Gen.	bodôlhar	bodôlir-har.

As we see, Mr. Bailey gives no termination to the oblique plural. In the specimens we always have *hi*, as in *manôyî-hi-ghô*, to among the servants; *bôdô-hi*, on the lot; *manôyî-hi-manôl*, with my own friends.

We see specimens occurring in *ghôlhar*, a son, plural *ghôlhar*, just as Kachikiri has *manôhar*, a monkey, plural *manôhar*.

The word *hal* or *hal*, a dative, has its dative *halhar* or *ghôlhar-ghô*, and so on. Its vocative is *ghôl*.

*Āṇṇā*, an elephant, (note the epenthetic) is thus declined :—

	Sing.	Plur.
Nom.	Āṇṇā	Āṇṇā
Ag.	Āṇṇā	Āṇṇā
Gen.	Āṇṇāya	Āṇṇāya

and so on.

*Āṇṇā*, a girl, a daughter, is thus declined :—

	Sing.	Plur.
Nom.	Āṇṇā	Āṇṇā
Ag.	Āṇṇā	Āṇṇā
Dat.	Āṇṇāya	Āṇṇāya
Abl.	Āṇṇāya	Āṇṇāya
Gen.	Āṇṇāya	Āṇṇāya

Here the *Āṇṇā* is merely a continuation of *Āṇṇā*. So, with similar epenthetic change, we have *phāṇṇā*, a mare; *phāṇṇā*; *phāṇṇā*; *phāṇṇā*. *Phāṇṇā*, a she-goat, has its nominative plural *phāṇṇā*.

*Phāṇṇā*, a white, is thus declined :—

	Sing.	Plur.
Nom.	Phāṇṇā	Phāṇṇā
Ag.	Phāṇṇā	Phāṇṇā
Dat.	Phāṇṇāya	Phāṇṇāya
Abl.	Phāṇṇāya	Phāṇṇāya
Gen.	Phāṇṇāya	Phāṇṇāya

*Phāṇṇā*, a cow, has its nominative plural *phāṇṇā*.

The only trace of declension which I have observed in the case of **Adjectives** is that adjectives ending in *ar*, change the termination in the feminine to *ā* or *et*. Thus *hāṇṇā*, how many, fem. *hāṇṇā*, or *hāṇṇā*. See, for instance, sentences 222, and compare the remarks made above about the genitive. For the genitive, we have *hāṇṇā-āṇṇā*, with his sister, in sentence 223. So, in the *Phāṇṇā*, *phāṇṇā* *phāṇṇā* *phāṇṇā*, the sound of singing and dancing.

Comparison is effected, as usual, with the ablative case.

The first two personal **PRONOUNS** are thus declined :—

	I	Thou
Sing.		
Nom.	āṇ	āṇ
Ag.	āṇ	āṇ
Dat.	āṇ, āṇ	āṇ, āṇ
Abl.	āṇ	āṇ
Gen.	āṇ, āṇ	āṇ, āṇ
Plur.		
Nom.	āṇ	āṇ
Ag.	āṇ	āṇ
Dat.	āṇ	āṇ
Abl.	āṇ-āṇ	āṇ-āṇ
Gen.	āṇ, āṇ	āṇ, āṇ

The Demonstrative Pronoun *sh*, this, is thus declined:—

	Sing.	Plur.
Nom.	<i>sh</i>	<i>sh, shāp, shāp'</i> , many.
Ag.	<i>shai</i>	<i>shāih, shāih</i> .
Dat.	<i>as</i>	<i>shāih, shāih</i> .
Acc.	<i>asai</i>	<i>shāih</i> .
Gen.	<i>asur</i> (f. <i>asur</i> )	<i>shāsur</i> (f. <i>-shur</i> ).

*Asur* has only been noted in the Parable,—*asur* bag, Shimo broke.

There is also a possessive *sh*; dat. sing. *as*; plur. nom. *shp* or *shp'*; but no other forms have been noted, or are given by Mr. Bailey. *Sh-shāih* is 'for this reason', 'because'.

The Relative and Correlative Pronouns are thus declined. The Correlative is the usual pronoun employed to indicate 'that'.

	Who, which	That
Sing.		
Nom.	<i>shai</i>	<i>sh</i> .
Ag.	<i>shāih</i>	<i>shāih, shāih</i> .
Dat.	<i>shas, shāih</i>	<i>shas, shāih</i> (poss. <i>shāih</i> ).
Acc.	<i>shāih, shāihai</i>	<i>shāih, shāih</i> .
Gen.	<i>shāsur</i> (f. <i>shāsur</i> )	<i>shāsur</i> (f. <i>shāsur</i> ).
Plur.		
Nom.	<i>shai, shāih'</i>	<i>sh, shāih'</i> .
Ag.	<i>shāihai</i>	<i>shāihai</i> .
Dat.	<i>shāihai</i>	<i>shāihai</i> .
Acc.	<i>shāih-shai</i>	<i>shāih-shai</i> .
Gen.	<i>shāih-shur</i> (f. <i>-shur</i> )	<i>shāih-shur</i> (f. <i>-shur</i> ).

The neuter form *shāih* also occurs in Kikindrit. It is used when referring to inanimate objects, as in *shāih shāih asur*, in that house. The animate form *sh* also occurs in Kikindrit.

The Interrogative Pronouns are *shih*, who? and *sh*, what? The former has ag. *shāih*; dat. *shas*; acc. *shāih*; gen. *shāsur* (f. *shāsur*).

Mr. Bailey gives *shāih* (?) a feminine form) as the genitive of *sh*. In the Parable *sh* *shāih*, what are those? apparently indicates that its nominative plural is *shāih*.

Other Indefinite Pronominal forms are:—

*shur-shāih, shāih, shāih*.

*shāih* or *shāih*, anything, something.

*shāih-shāih*, wherever.

*shāih-shāih*, wherever.

The word for 'own', equivalent to the Hindi *apna*, is *asur*, fem. *asur*. *Asur* occurs frequently in the Parable. For the feminine compare *asur* *shāih* *shāih*, bigger than his sister (sentence 131).

### VERBS.—Auxiliary Verbs and Verbs Substantive.

The present tense is *shur* or *shāih*, plural *shur*, *shur*, *shur*, or *shāih*. This is masculine, the corresponding feminine form being *shai* or *shāih* for both numbers. The

present tense does not change for person. We may compare with it the (Pillishu) *Shihā* *āshā*, he is.

The Past tense is—

	Sing.	Plur.
Maat	<i>shā</i>	<i>shā</i>
Form.	<i>shā</i>	<i>shā</i>

It does not change for person.

The **Active Verb** is thus conjugated :—

**Infinitive**—*shā*, to strike.

So *shāwā*, to fall; *shā*, to be, to become; *shāwā*, to come; *shā* or *shā*, to go; *shāwā*, to sit; *shā*, to eat; *shā*, to drink; *shā* or *shā*, to give; *shā*, to take; *shāwā*, to speak; *shāwā*, to do.

**Present Participle**—*shāwā*, pl. *shāwā*; fem. sing. and plur. *shāwā*, striking.

So the form of *shāwā*, falling, is desired, like *shāwā*, above.

Irregular are:—

<i>shā</i> , to become,	pres. part.	<i>shāwā</i> ; f. <i>shāwā</i> .
<i>shāwā</i> , to come,	"	<i>shāwā</i> , pl. <i>shāwā</i> ; f. <i>shāwā</i> .
<i>shā</i> , to go,	"	<i>shāwā</i> .
<i>shā</i> , to give,	"	<i>shāwā</i> .
<i>shāwā</i> , to speak,	"	<i>shāwā</i> .

The assimilation of *l* to *n* in the case of *shāwā* has parallels in other dialects. Cf. pp. 304, 305, 306, 307.

**Past Participle** *shāwā*, beaten, pl. *shāwā*; f. sing. and plur. *shāwā*. Here the *l* has been dropped on account of the accent.

Irregular are:—

<i>shā</i> , to become,	past part.	<i>shā</i> , pl. <i>shāwā</i> ; f. <i>shāwā</i> .
<i>shāwā</i> , to come,	"	<i>shā</i> , pl. <i>shā</i> ; f. sg. <i>shā</i> , pl. <i>shā</i> .
<i>shā</i> or <i>shā</i> , to go,	"	<i>shā</i> , pl. <i>shā</i> ; f. sg. and pl. <i>shā</i> .
<i>shāwā</i> , to sit,	"	<i>shāwā</i> .
<i>shā</i> , to eat,	"	<i>shā</i> ; f. <i>shāwā</i> .
<i>shā</i> , to drink,	"	<i>shā</i> ; f. <i>shā</i> .
<i>shā</i> , to give,	"	<i>shāwā</i> ; f. <i>shāwā</i> .
<i>shā</i> , to take,	"	<i>shā</i> .
<i>shāwā</i> , to do,	"	<i>shā</i> ; f. <i>shā</i> .

In the above, the feminine singular of *shā* is probably borrowed from *Shahā*. Mr. Graham Bailey marks the final *a* of *shāwā* as short, but in the case of some other past participles, as shown above, he makes the final *a* long. Probably it should be long throughout, and the short *a*, when shown by him, only indicates that the accent is on the preceding syllable.

**Static Past Participle**—As in Chaudhī, and other western Punjabi dialects, there is a static past participle formed by changing the final *a* of the past participle to *o* or *oo*; thus, *shāwā*, in the state of having been struck.

Irregular are:—

ādan, to come.	static part.	de or ear.
gāp or pāp, to go.	"	gāp.
ādan, to sit.	"	āpāde.
āp, to take.	"	āpāp, āpā.
ādan, to speak.	"	āpā.
ādan, to do.	"	āpā.

It will be observed that there is a tendency to shorten the vowel before the *de*.

The **Conjunctive Participle**—*āpā-de*, having a weak.

When used in compound verbs, the *de* is dropped, and *āpā'* becomes *āpā*, or *āpāp*. Thus from *raiddāp, to place*, we have *raiddā āpā*, or *raiddā āpāp* (= Hindi *raiddā āpā'*), put down. From *āpā, to lose*, we have, in the Punjab, *āpāp-gāp, to lose entirely*.

The **Imperative** 2nd sing. is the same in form as the root, the plural adding *ai*; thus, *āpā*, strike thou; *āpāai*, strike ye.

Irregular are:—

	Imperative.	
	Sing.	Plur.
ādan, to come	āpā	āpāai.
gāp or pāp, to go	gāp	gāpāi.
ādan, to sit	āpā	āpāai.
āp, to give	āpā, āp	"

No instance of the **Old Present** and **Present Subjunctive** has been noted.

The **Future** has the 2nd and 3rd persons identical and changes for gender. It is conjugated as follows:—

'I shall strike,' etc.

	Masc.		Fem.	
	2nd.	3rd.	2nd.	3rd.
	1st.	2nd.	1st.	2nd.
1	āpāi, āpāai	āpāi	āpāi, āpāai	āpāi
2 and 3	āpāi	āpāi	āpāi	āpāi?

Where the root of the verb ends in a consonant, the first person is generally based on the form *āpāi*, with various epenthetic changes, as will be seen below.

If the root ends in a vowel, the first person usually, but not always, ends in a nasal ū.



The second and third persons always end in *i*. The following examples will show the important part that open-syllable plays in this tense:—

*q̄l̄aȳas*, to fall.

	SING.		PLUR.	
	1st.	2nd.	1st.	2nd.
	3rd.	4th.	3rd.	4th.
1.	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>
2 and 3.	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>

*l̄aȳas*, to know.

	SING.		PLUR.	
	1st.	2nd.	1st.	2nd.
	3rd.	4th.	3rd.	4th.
1.	<i>l̄aȳas</i>	<i>l̄aȳas</i>	<i>l̄aȳas</i>	<i>l̄aȳas</i>
2 and 3.	<i>l̄aȳas</i>	<i>l̄aȳas</i>	<i>l̄aȳas</i>	<i>l̄aȳas</i>

*aȳas*, to count.

	SING.		PLUR.	
	1st.	2nd.	1st.	2nd.
	3rd.	4th.	3rd.	4th.
1.	<i>aȳas</i>	<i>aȳas</i>	<i>aȳas</i>	<i>aȳas</i>
2 and 3.	<i>aȳas</i>	<i>aȳas</i>	<i>aȳas</i>	<i>aȳas</i>

*q̄l̄aȳas* or *q̄l̄aȳas*, to go.

	SING.		PLUR.	
	1st.	2nd.	1st.	2nd.
	3rd.	4th.	3rd.	4th.
1.	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>
2 and 3.	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>	<i>q̄l̄aȳas</i>

*l̄aȳas*, to sit.

	SING.		PLUR.	
	1st.	2nd.	1st.	2nd.
	3rd.	4th.	3rd.	4th.
1.	<i>l̄aȳas</i>	<i>l̄aȳas</i>	<i>l̄aȳas</i>	<i>l̄aȳas</i>
2 and 3.	<i>l̄aȳas</i>	<i>l̄aȳas</i>	<i>l̄aȳas</i>	<i>l̄aȳas</i>

*släp*, to give, makes *släp, släp, etc.*; *släp*, to take, makes *släp, släp, etc.*; *släp*, to do, makes *släp, etc.*

All the above are taken from Mr. Bailey's book.

The **Present** tense, which is also used as a **Past Conditional**, is simply the present participle, changing for gender and number, but not for person. Thus *släp*, I (nomin.) strike; (if) I had struck, I should have struck (if). The same, plur. is *släpet*, and the fem. sing. and plur. *släpet*.

The irregular forms follow the irregular present participles.

The **Imperfect** strikes with the past tense of the verb substantive to the present participle, as in *släp släp*, I (nomin.) was striking, or she has the following contracted forms, which do not change for person:—

Mean. sing. *släpet*, plur. *släpet*;

Fem. sing. and plur. *släpet*.

The **Past Tense** is simply the Past Participle.

In the **Perfect** and **Pluperfect** the static past participle is generally employed.

Transitive verbs, as usual, are construed passively.

Thus:—

*släp släp*, I fell.

*släp släp*, I struck him.

*släp släp*, I have fallen.

*släp släp*, I have struck him.

*släp släp*, I had fallen.

*släp släp*, I had struck him.

So, with a feminine object, we have *släp släp* with *släp släp*, my father has made a great feast.

Sometimes the past participle is used in the perfect, instead of the static participle. Thus we have *släp släp*, I have done sin, and also *släp släp*, I did sin, both in the Finnish.

No information is available regarding the formation of the **Passive**.

Mr. Bailey gives the following examples of **Causal** verbs:—

*släp*, to cut

*släp*, to cause to cut.

*släp*, to drink

*släp*, to cause to drink.

*släp*, to hear

*släp*, to cause to hear (Compare *släp*).

*släp*, to grow

*släp*, to cause to grow.

As regards **Compound Verbs**, **Intensive** compounds have been already dealt with under the head of the conjunctive participle. The following are examples of **Inceptive** compounds:—

*släp släp*, he began to be helpless.

*släp släp*, they began to be rejoicing.

[No. 2]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## BHADRAWAH GROUP.

## Fikant.

(Kashmir Dardic.)

Tak-mash-pas      dāi   kō   dāy.      Tā-tāchā      mī-shayp  
 To-a-man      thou were wert.      Then-from-among      by-the-younger  
 bābā-dā      bōb      kī,      'bāb      bābā,      māter      bayd      dā  
 the-father-to      it-was-said      that,      'O      father,      of-the-property      share      which  
 māl-dā      tū-dīl      māl-dā      dā,      Tāi      tū      māl      bāt-dā  
 we-to      will-come      we-to      give.'      Then      by-thin      the-property      them-to  
 bayd-dyita.      Hār      dāb      dāb      pāter      mī-shayp      sōb-kīh  
 was-divided-out.      And      after      days      afterwards      by-the-younger-as      everything  
 jūn-bāb-kar      yā-dar-māthar      māl      kō,      hār      tū      anay  
 collected-made-having      of-a-for-country      fearay      was-made,      and      there      th-tū  
 māl      bay-pass-māl      ayd-dyita.      Hār      dūpal      sōb      kharh  
 property      delivery-with      was-saved-to-by-very.      And      when      all      expenditure  
 kharh,      th-māl-kīh      māl      kīl      pā,      hār      āl      bātā      bāp  
 was-made,      that-entirely-as      a-great      female      fell,      and      he      helped      to-become  
 bāp.      Tāi      th-māl-kar      yā      bay-māth-kar      māl      gā.      Tū  
 began,      Then      of-that-country      a      great-man-near      there      he-went      by-thin  
 tū      anay-bāp      kīh      āl      gāyā.      bāp.      Hār      tū      māth  
 as-for-him      his-own-field-in      arā      to-feld      he-was-wet.      And      to-him      desire  
 th'      kī      'anay      bay      dā      āl      kīrāt      anay      yā      bārā,'      kī  
 was      that      'these      herbs      which      the-voice      and      my-own      body      I-may-fel,'      because  
 bay-bāp      māl      āl      dīnā-thā.      Tāi      bāt-kīh      dīdī-kar      bāb,  
 anyone      has-to      not      going-may.      Then      arā-as      come-having      it-was-said,  
 'māl-bābā      bayā      mājā      bāp,      hār      āl      drākā      mānā      bayā.  
 'to-my-father      how-many      servants      are      (I),      and      I      (gf.)      hunger      to-die      (am.)      by-thin.  
 āl      bāp-bā      anay-bābā-bāh      gānā,      hār      tū-dā      bātā      kī,  
 I      most-becoming      my-own-father-near      am-going,      and      has-to      I-roll-ay      that,  
 'bāb      bābā,      māl      dīnānā      hār      bāp-bāp      pāp      bāt-bātā,      hār  
 'O      father,      by-me      of-religion      and      (in-)      the-possence      sin      done-to,      and  
 āl      to-bāp      māl      āl      bātā      tū      kō      bātā.      Māl-dā  
 was      th-tū      I-may      that      again      th'      māl      (I-may-to-)      called,      Mā      (was.)



tshaw wai-dai ai dyiis ki wapa-wai-wai khaidi ltra.  
 a-did we-to not was-given that my-own friends-with rejoicing I-shall-make.  
 Hwa dpaai tshy ai kai a, dya tshy nall giang-bich  
 dai nian tshy tshy an nian, for-when tshy property barde-mang  
 up-dyid, tal we-didi wath dikan kl' Tin tin-dai  
 was-dand-in-fly-away, dy-dike him-for a-great fault was-made.' Dy-lin lin-to  
 kidi, 'kak kai, ti wai wai-bich haw, haw dai-bich wai  
 it-was-said, 'O an, then always of-us-with art, and whatever mine  
 haid, at tshy bich. Bhih khaidi nia, haw khaidi tshy  
 is, that there is. But rejoicing (?) to-make, and rejoicing to-become  
 haw wai, ai-ke tshy ai tshy wai-dai, at tshy haw; kidi-ga-dai,  
 proper was, because tshy this brother dead-was, he alive is; haw-ga-was,  
 at mine-haw.'  
 was pat-to.'



# STANDARD LIST OF WORDS AND PHRASES FOR THE BHADRABAH GROUP.

English.	Bhadrabah.	Persian.
1. One . . . . .	Ek . . . . .	Yek.
2. Two . . . . .	Do . . . . .	Do.
3. Three . . . . .	Se, seh . . . . .	Seh.
4. Four . . . . .	Chahr, gahr . . . . .	Chahr.
5. Five . . . . .	Pans . . . . .	Pans.
6. Six . . . . .	Shesh . . . . .	Shesh.
7. Seven . . . . .	Haft . . . . .	Haft.
8. Eight . . . . .	Ast . . . . .	Ast.
9. Nine . . . . .	Nah . . . . .	Nah.
10. Ten . . . . .	Das, di . . . . .	Das.
11. Twenty . . . . .	Sh . . . . .	Sh.
12. Fifty . . . . .	Panjah . . . . .	Panjah.
13. Hundred . . . . .	Sast, sat . . . . .	Sast.
14. I . . . . .	Ek . . . . .	ek.
15. Of me . . . . .	Min, mi . . . . .	Min, mi.
16. Him . . . . .	Shah, shah . . . . .	Shah, shah.
17. He . . . . .	An . . . . .	An.
18. Of us . . . . .	Sh . . . . .	Shah.
19. One . . . . .	Ek . . . . .	Ek.
20. Two . . . . .	Do . . . . .	Do.
21. Of him . . . . .	Shah, shah . . . . .	Shah, shah.
22. Three . . . . .	Seh, seh . . . . .	Seh, seh.
23. You . . . . .	Tu . . . . .	Tu.
24. Of you . . . . .	Tu, tu . . . . .	Tu, tu.
25. Your . . . . .	Tu, tu . . . . .	Tu, tu.

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English.	Chinese.	Notes.
26. He . . . . .	Hé, he . . . . .	Hé, th.
27. O him . . . . .	Héy, tohén . . . . .	Thén.
28. He . . . . .	Héi, tohén . . . . .	Thén.
29. They . . . . .	Héi, tohén, tohén . . . . .	Thén, thén.
30. O them . . . . .	Héi, tohén, tohén . . . . .	Thén, thén.
31. Their . . . . .	Héi, tohén, tohén . . . . .	Thén, thén.
32. Good . . . . .	Héi . . . . .	Héi.
33. Bad . . . . .	Héi . . . . .	Héi.
34. You . . . . .	Héi . . . . .	Héi.
35. Eye . . . . .	Héi, tohén . . . . .	Thén.
36. Mouth . . . . .	Héi, tohén . . . . .	Thén.
37. Teeth . . . . .	Héi . . . . .	Thén, thén.
38. Ear . . . . .	Héi . . . . .	Héi.
39. Ear . . . . .	Héi . . . . .	Héi.
40. Hand . . . . .	Héi . . . . .	Héi.
41. Tongue . . . . .	Héi . . . . .	Héi.
42. Body . . . . .	Héi . . . . .	Héi.
43. Back . . . . .	Héi, tohén . . . . .	Thén.
44. Iron . . . . .	Héi, tohén . . . . .	Thén.
45. Gold . . . . .	Héi . . . . .	Héi.
46. Silver . . . . .	Héi . . . . .	Héi.
47. Paper . . . . .	Héi, tohén . . . . .	Thén, thén.
48. Metal . . . . .	Héi, tohén . . . . .	Thén, thén.
49. Doctor . . . . .	Héi, tohén . . . . .	Thén, thén.
50. Water . . . . .	Héi, tohén . . . . .	Thén, thén.
51. Wine . . . . .	Héi, tohén . . . . .	Thén, thén.
52. Woman . . . . .	Héi . . . . .	Thén, thén.



English.	Italian.	French.
22. Wine . . . .	Vino . . . .	Vin, vin.
23. Gold . . . .	Oro, aurum, aurum . .	Or.
24. Iron . . . .	Fer, ferrum, ferrum . .	Fer.
25. Daughter . . . .	Figlia, filia . . . .	Fil.
26. Room . . . .	Stanza . . . .	Chambre.
27. Soldier . . . .	Soldato . . . .	Soldat.
28. England . . . .	Angleterre . . . .	Angleterre.
29. God . . . .	Dieu . . . .	Dieu.
30. Book . . . .	Livre . . . .	Livre.
31. Sea . . . .	Mare, mer . . . .	Mer.
32. King . . . .	Roi . . . .	Roi.
33. Star . . . .	Etoile . . . .	Etoile.
34. Fire . . . .	Feu . . . .	Feu.
35. Water . . . .	Eau . . . .	Eau.
36. Glass . . . .	Vetro, vitrum . . . .	Vitre, verre.
37. Horse . . . .	Cavallo . . . .	Cheval.
38. Tree . . . .	Albero . . . .	Arbre.
39. Day . . . .	Giorno . . . .	Jour, (nom.) jour.
40. Sea . . . .	Mare, mer . . . .	Mer, (nom.) mer.
41. God . . . .	Dieu . . . .	Dieu, (nom.) Dieu.
42. Book . . . .	Livre . . . .	Livre, (nom.) livre.
43. Land . . . .	Terra, terram . . . .	Terre.
44. Christ . . . .	Cristo . . . .	Christ.
45. Bird . . . .	Uccello, avis . . . .	Oiseau.
46. Sea . . . .	Mare . . . .	Mer.
47. Sea . . . .	Mare . . . .	Mer.
48. Sea . . . .	Mare . . . .	Mer.

English	Swedish	Polish
81. Come	Bi (come to)	Dość
82. Head	Ena	Głowa
83. Head	Uty	Włosy głowy
84. Eye	Oku	Oko
85. Olive	Olj, olje	Oliwa
86. Fan	Ena, fana	Wach
87. Up	Uti	W górę, w górę*
87. Bear	Ena	Niedźwiedź
88. Down	Ena	W dół, w dół*
89. Sea	Ena	Morze
90. Silver	Silver, sølv	Srebro
91. Behind	Från, bakom, på	W tył, z tyłu, podłoga
92. Wine	Ena	Wino
93. What	Ena	Ciepło
94. Whip	Ena, bi	Włócznia
95. All	Från, från, all	Wszystko
96. Sea	Ena	Morze
97. It	Ena	Ono
98. You	En, ni	Ty
99. He	En, ni	On
100. Head	Ena, ni	Głowa, ni
101. Head	Ena	Głowa
102. A father	Ena	Ojciec
103. Of a father	Ena, ni	Ojciec
104. To a father	Ena, ni	Ojciec
105. From a father	Ena, ni	Ojciec
106. Two fathers	Ena, ni	Dwaj ojcowie
107. Father	Ena	Ojciec

English.	Manchurian.	Idiom.
107. Mother.	Shan-tsun .	Shin-hai.
108. To father .	Shan-fu . . .	"
109. From father .	Shan-fu . . .	Shin.
110. A daughter .	Shu . . . . .	Shin-hai.
111. Of a daughter .	Shu-er . . . .	"
112. To a daughter .	Shu-je . . . .	Shin.
113. From a daughter .	Shu-er . . . .	Shin.
114. Two daughters .	Shu-ku . . . .	Shin-hai.
115. Daughters .	Shu . . . . .	Shin.
116. Of daughters .	Shu-tsun . . .	Shin-hai.
117. No-daughters .	Shu-je . . . .	Shin.
118. From daughters .	Shu-er . . . .	Shin-hai.
119. A good man .	Shu-shan-shin .	Shu-shan-shin.
120. Of a good man .	Shu-shan-shin-er .	Shu-shan-shin.
121. Two good men .	Shu-shan-shin-je .	Shu-shan-shin.
122. From a good man .	Shu-shan-shin-er .	Shu-shan-shin.
123. Two good men .	Shu-shan-shin .	Shu-shan-shin.
124. Good man .	Shu-shin . . . .	Shu-shin.
125. Of good man .	Shu-shin-shin .	Shu-shin-shin.
126. To good man .	Shu-shin-je . .	Shu-shin.
127. From good man .	Shu-shin-er . .	Shu-shin-shin.
128. A good woman .	Shu-shin-shin .	Shu-shin-shin.
129. A bad boy .	Shu-shin-shin .	Shu-shin-shin.
130. Good woman .	Shu-shin . . . .	Shu-shin-shin.
131. A bad girl .	Shu-shin-shin .	Shu-shin-shin.
132. Good .	Shu-shin, shu-shin, shu-shin .	Shu-shin.
133. Better .	Shu-shin-shin .	Shu-shin-shin.

English.	Portuguese.	English.
156. Real . . .	Realme, Reino Real	King's Realm
157. Regia . . .	Regente . . .	Regent's.
158. Regente . . .	(do Reino) regente . .	(King's) regent's.
159. Regente . . .	Regras Regas regentes	King's-law regent's
160. A Reza . . .	Reza . . .	Reza's.
161. A Reza . . .	Reza . . .	Reza's.
162. Reza . . .	Reza . . .	Reza's.
163. Reza . . .	Reza . . .	Reza's.
164. Reza . . .	Reza . . .	Reza's.
165. A Reza . . .	Reza . . .	Reza's.
166. A Reza . . .	Reza . . .	Reza's.
167. A Reza . . .	Reza . . .	Reza's.
168. A Reza . . .	Reza . . .	Reza's.
169. A Reza . . .	Reza . . .	Reza's.
170. A Reza . . .	Reza . . .	Reza's.
171. A Reza . . .	Reza . . .	Reza's.
172. A Reza . . .	Reza . . .	Reza's.
173. A Reza . . .	Reza . . .	Reza's.
174. A Reza . . .	Reza . . .	Reza's.
175. A Reza . . .	Reza . . .	Reza's.
176. A Reza . . .	Reza . . .	Reza's.
177. A Reza . . .	Reza . . .	Reza's.
178. A Reza . . .	Reza . . .	Reza's.
179. A Reza . . .	Reza . . .	Reza's.
180. A Reza . . .	Reza . . .	Reza's.
181. A Reza . . .	Reza . . .	Reza's.
182. A Reza . . .	Reza . . .	Reza's.
183. A Reza . . .	Reza . . .	Reza's.
184. A Reza . . .	Reza . . .	Reza's.
185. A Reza . . .	Reza . . .	Reza's.
186. A Reza . . .	Reza . . .	Reza's.
187. A Reza . . .	Reza . . .	Reza's.
188. A Reza . . .	Reza . . .	Reza's.
189. A Reza . . .	Reza . . .	Reza's.
190. A Reza . . .	Reza . . .	Reza's.

English.	Manchu.	Notes.
141. They are . . .	ᡩᠠᡳᡳᡳ ᡳᡳᡳᡳ . . .	ᡩᠠᡳᡳᡳᡳ ᡳᡳᡳᡳ, ᡳᡳᡳᡳ, ᡳᡳᡳᡳ, ᡳᡳᡳᡳ.
142. I was . . .	ᡳᡳ ᡳᡳᡳᡳ (ᡳᡳᡳᡳᡳᡳ) . . .	ᡳᡳ ᡳᡳᡳᡳ, ᡳᡳᡳᡳ.
143. They were . . .	ᡩᠠᡳᡳᡳᡳ . . .	ᡩᠠᡳᡳᡳᡳ, ᡳᡳᡳᡳ.
144. He was . . .	ᡳᡳ ᡳᡳᡳᡳ . . .	ᡳᡳ ᡳᡳᡳᡳ, ᡳᡳᡳᡳ.
145. We were . . .	ᡳᡳ ᡳᡳᡳᡳ (ᡳᡳᡳᡳᡳᡳ) . . .	ᡳᡳ ᡳᡳᡳᡳ, ᡳᡳᡳᡳ.
146. You were . . .	ᡩᠠᡳ ᡳᡳᡳᡳ . . .	ᡩᠠᡳ ᡳᡳᡳᡳ, ᡳᡳᡳᡳ.
147. They were . . .	ᡩᠠᡳᡳᡳᡳᡳᡳ . . .	ᡩᠠᡳᡳᡳᡳᡳᡳ, ᡳᡳᡳᡳ.
148. He . . .	ᡳᡳᡳ . . .	ᡳᡳᡳ.
149. He is . . .	ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳ.
150. Being . . .	ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳᡳᡳ.
151. Being here . . .	ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳᡳᡳ.
152. I may be . . .	ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳ.
153. I shall be . . .	ᡳᡳ ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳ.
154. I should be . . .	ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳ.
155. That . . .	ᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳ.
156. To be . . .	ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳ.
157. Being . . .	ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳ.
158. Being here . . .	ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳᡳᡳ.
159. I be . . .	ᡳᡳ ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳ
160. They be . . .	ᡩᠠᡳ ᡳᡳᡳᡳᡳᡳ . . .	ᡩᠠᡳ ᡳᡳᡳᡳᡳᡳ, ᡳᡳᡳᡳᡳᡳ.
161. He be . . .	ᡳᡳ ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳ ᡳᡳᡳᡳᡳᡳ
162. We be . . .	ᡳᡳ ᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳ ᡳᡳᡳᡳᡳᡳ
163. You be . . .	ᡩᠠᡳ ᡳᡳᡳᡳᡳᡳᡳ . . .	ᡩᠠᡳ ᡳᡳᡳᡳᡳᡳᡳ, ᡳᡳᡳᡳᡳᡳᡳ.
164. They be . . .	ᡩᠠᡳᡳᡳᡳᡳᡳ . . .	ᡩᠠᡳᡳᡳᡳᡳᡳ
165. I be (First Person) . . .	ᡳᡳ ᡳᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳᡳᡳᡳ
166. They be . . . (First Person) . . .	ᡩᠠᡳ ᡳᡳᡳᡳᡳᡳᡳ . . .	ᡩᠠᡳ ᡳᡳᡳᡳᡳᡳᡳ, ᡳᡳᡳᡳᡳᡳᡳ.
167. He be . . . (First Person) . . .	ᡳᡳ ᡳᡳᡳᡳᡳᡳᡳ . . .	ᡳᡳᡳᡳᡳᡳᡳ

English.	Radicals.	Chinese.
106. We lost (Just Lost).	Shih tsung	Shih
107. Two lost (Just Lost).	Tsuei tsung	Tsuei } Shih, from shih.
108. They lost (Just Lost).	Tsai tsung	Tsai
109. I am losing	Shih tsung tsing (or tsung)	Shih tsung.
110. I was losing	Sh tsung tsue	Sh tsueh, from shih tsueh.
111. I had losing	Sh tsung tsue	tsue
112. I may lose	Sh tsung	tsue
113. I shall lose	Sh tsung, tsue	Sh tsue, from tsue.
114. There will lose	Ts tsung, tsue	Ts tsue, from tsue.
115. We will lose	Sh tsung, tsue	Sh tsue, from tsue.
116. We shall lose	Sh tsung tsueh	Sh tsue, from tsue.
117. You will lose	Tsu tsueh, tsue	Tsu tsueh, from tsueh.
118. They will lose	Tsuei tsueh, tsue	Tsuei tsueh, from tsueh.
119. I should lose	tsue	tsue
120. I am losing	Sh tsung	tsue
121. I was losing	Sh tsung tsue	tsue
122. I shall be losing	Sh tsue	tsue
123. I go	sh gih	sh } gih, from gih.
124. They go	Ts gih	Ts } gih, from gih.
125. He goes	Sh gih	Sh } gih, from gih.
126. We go	Sh gih	Sh } gih, from gih.
127. You go	Tsu gih	Tsu } gih, from gih.
128. They go	Tsuei gih	Tsuei } gih, from gih.
129. I wish	sh jeh	sh } jeh, from jeh.
130. They wish	Ts jeh	Ts } jeh, from jeh.
131. He wish	Sh jeh	Sh } jeh, from jeh.
132. We wish	Sh jeh	Sh } jeh, from jeh.

English.	Shanese.	Thais.
III. You want . . .	Tu (p) . . .	Tu }
III. They want . . .	Thet (p) . . .	Thet }
III. Or . . .	Or . . .	Or
III. Doing . . .	Thay . . .	Thay
III. From . . .	Thay . . .	Thay
III. What is your name?	Thay nae a? . . .	Thay nae a?
III. How old is this house?	He ghuay-er haw (or hlay) nae a?	He ghuay-er haw nae a?
III. How far is it from here to Kachin?	Thaw hlay hlay (or hlay) nae a?	He haw-haw-haw nae a?
III. How many more are there in your father's house?	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. I have walked a long way to-day.	He a? he a? haw-haw nae a?	He a? he a? haw-haw nae a?
III. The name of my uncle is named in the house.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. Is the house in the middle of the village?	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. Put the middle upon the back.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. I have written the new with many strokes.	He a? haw-haw hlay nae a?	He a? haw-haw hlay nae a?
III. He is giving water on the day of the hill.	He a? haw-haw hlay nae a?	He a? haw-haw hlay nae a?
III. He is writing on a house under that tree.	He a? haw-haw hlay nae a?	He a? haw-haw hlay nae a?
III. The house is better than the other.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. The price of that is two rupees and a half.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. My father lives in that small house.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. Give this paper to him.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. Take these papers from him.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. They are well and kind like with you.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. These water from the well.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. Walk before me.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. Why are you coming to this place?	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. From where did you buy that?	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?
III. From a shopkeeper of the village.	Thay haw-haw hlay nae a?	Thay haw-haw hlay nae a?





## GUJARI

The general question of the Gujars and their language has been dealt with at length in the General Introduction to the Pāṇḍyā languages (note, pp. 3 ff.) and it is unnecessary to repeat the remarks then made.

Differs it to say here that while the Gujars of the Panjab plains have lost their language and adopted that of their neighbours, those of the hills north of the Panjab, who are called Gujars—not Gūjars—speak a language closely allied to Rājasthānī.

Specimens of Gujari have been received from Hazara, Swat, and Kashmir and are given below. The usual List of Words and Sentences will be found on pp. 204 ff. I have also given short specimens of the mixed language spoken by the Gujars of the sub-mountain Districts of the Panjab, where they have not entirely adopted the local language of their neighbours.

On former occasions I have drawn attention to the fact that Gujari is little more than a dialect of Rājasthānī, and I have more than once stated that its closest relation was the Mīwāṭ dialect of that language. Further research has induced me somewhat to modify this opinion. One of two things is quite certain:—either Gujari is a form of Rājasthānī, or, conversely, Rājasthānī is a form of Gujari, and the resemblance of Gujari to Mīwāṭ is very striking. But still closer is the resemblance of Gujari to the Mīwāṭ dialect of Rājasthānī, spoken in Alwar, some distance to the north of Meerut, and separated from that state by the territory of Jaipur.<sup>1</sup>

It is curious that Gujari agrees with both Mīwāṭ and with Mīwāṭi much more closely than with the intervening Jaipurī.<sup>2</sup> On the whole, it follows Mīwāṭi very systematically, only differing from it, and agreeing with Mīwāṭi in regard to one or two points of detail.

As compared with Mīwāṭi it presents a more archaic appearance, preserving many words in a stage of development older than that which we find in Mīwāṭi.

Mīwāṭi is the language of the Bhattas, a tribe the origin of which has been much discussed by ethnologists, without coming to any satisfactory result. Possibly, the close connection between their language and Gujari may offer a clue that has hitherto been neglected.

Putting the linguistic position of Gujari in its broadest terms, we may say that it is related to the dialects of East Central Rājasthāna, and that its closest relative is Mīwāṭi. This will be evident from the following more detailed analysis.

As regards Vocabulary, it must be remembered that the speakers of Mīwāṭi and the speakers of Gujari have been separated for centuries, and that each has freely borrowed words from its respective

neighbours. But, allowing for this borrowing, a reference to the List of Words and Sentences will show a surprising number of words identical in form.

<sup>1</sup> Meerut is called 'Dumail' on the country of Duhail, by Al-Biruni (Duhail's translation, I, 202).

<sup>2</sup> For instance, Gujari has nothing resembling the Jaipur verb *chāhāṭhā* 'child, I am

It will further be noted that in many cases, when a word is common to the two languages, Gujarati always preserves it in a form more archaic than that found in Mîrâtî. Thus :—

GUJARATI.	MÎRÂTÎ.
<i>têr</i> , three	<i>tin</i>
<i>satt</i> , seven	<i>sât</i>
<i>asth</i> , eight	<i>asth</i>
<i>êk</i> , I	<i>maî</i> (oblique form used for nominative).
<i>hath</i> , a hand	<i>hâ</i>
<i>nâk</i> , the nose	<i>nâk</i>
<i>achh</i> , the eye	<i>âchya</i>
<i>sun</i> , the ear	<i>bân</i>
<i>egg</i> , the	<i>âp</i>

In all these the Gujarati forms are more archaic than those of Mîrâtî.

The Mîrâtî *sât*, *asth*, *êk*, etc., must have passed through the forms *satt*, *asth*, *hatti*, etc., before becoming fixed as we have them now. In the Gujarati *têr*, an *r* has been preserved which has been lost in Mîrâtî, and in the case of the word for 'I', Mîrâtî has lost the old nominative, preserved by Gujarati, and has substituted the oblique form exactly as has occurred in Standard Hindustânî.

In the declension of nouns, the two languages closely resemble each other, as will be seen from the following examples. It is only in the feminine plural that there are any differences, and even these are slight :—

		GUJARATI.	MÎRÂTÎ.
Sing.	Nom.	<i>ghar</i> , a house	<i>ghar</i>
	Obj.	<i>ghar</i>	<i>ghar</i>
Plur.	Nom.	<i>ghar</i>	<i>ghar</i>
	Obj.	<i>gharê</i>	<i>gharê</i>
Sing.	Nom.	<i>ghârî</i> , a house	<i>ghârî</i>
	Obj.	<i>ghârî</i>	<i>ghârî</i>
Plur.	Nom.	<i>ghârî</i>	<i>ghârî</i>
	Obj.	<i>ghârî</i>	<i>ghârî</i>
Sing.	Nom.	<i>bâin</i> , a sister	<i>bâin</i>
	Obj.	<i>bâin</i>	<i>bâin</i>
Plur.	Nom.	<i>bâinê</i>	<i>bâinê</i>
	Obj.	<i>bâinê</i>	<i>bâinê</i>
Sing.	Nom.	<i>ghârî</i> , a mare	<i>ghârî</i>
	Obj.	<i>ghârî</i>	<i>ghârî</i>
Plur.	Nom.	<i>ghârî</i>	<i>ghârî</i>
	Obj.	<i>ghârî</i>	<i>ghârî</i>

The postpositions used to form cases are practically identical. Thus:—

	accusat.	adversat.
Agent	ai	ai
Sub-ject.	ae	ae
Abl.	ai	ai
Gen.	ai	ai
Loc.	ai	ai

In both dialects the genitive postposition is an adjectival *ai*, old. *aiat*. *ai*; from *ai*. In both, when agreeing with a postposition or noun in the feminine masculine it becomes *ai*. In Gujarati, perhaps under the influence of Pali/Sanskrit, the feminine *ai* becomes *ai* when agreeing with a plural feminine noun. This is not the case in Mithlali.

The Personal Pronouns closely resemble each other. Note the form *ai*, not *ae*, for you. In the oblique singular of both persons and in the nominative singular of the first person, it will be seen that the Gujarati forms are preserved better by Mithlali than by Hindi.

#### Personal Pronouns.

		accusat.	adversat.
I.	Nom.	ai	ai (Mithlali, ai)
	Ag.	ai	ai
	Obj.	ai	ai (Mithlali, ai)
	Gen.	ai	ai
We.	Nom.	ai	ai
	Ag.	ai-ai	ai
	Obj.	ai	ai
	Gen.	ai	ai
Thou.	Nom.	ai	ai
	Ag.	ai	ai
	Obj.	ai	ai (Mithlali, ai)
	Gen.	ai	ai
You.	Nom.	ai	ai
	Ag.	ai-ai	ai
	Obj.	ai	ai
	Gen.	ai	ai

The remaining pronouns are identical in the plural, but exhibit divergences in the singular oblique forms. Possibly, the Gujarati singular oblique form has been borrowed from the neighbouring dialects of the Indian Koli/Sanskrit or from Pali/Sanskrit. At the same time, note here, in the nominative singular, both Gujarati and Mithlali have feminine forms for the demonstrative pronouns.

		accusat.	adversat.
This.		ai (I. ai)	ai (I. ai)
	Obj.	ai	ai, ai
That.		ai	ai
	Obj.	ai	ai

\* Cf. Hindi *ai*, the oblique form of *ai*, *ai*.

		personal	impersonal
That.		ā, ai (l. wa)	ai, aiā (l. wa).
	Obj.	ai	aiā, aiāi
Those.		ai	ai
	Obj.	ai	ai
Who. (sg.)		ai	ai
	Obj.	ai	aiāi
Who? (sg.)		ai	aiāi
	Obj.	ai	aiāi
Anyone.		ai	ai
	Obj.	ai	ai

The agreement in regard to the Verb Substantive is very striking:—

	personal.	impersonal.
I am.	ai, aiā	ai
Thou art	ai, ai	ai
He is	ai, ai	ai
We are	ai	ai
You are	ā, ai	ai
They are	ai, ai, ai	ai
Was (n. sg.)	ai	ai, ai
Was (l. sg.)	ai	ai, ai
Were (n. pl.)	ai	ai, ai
Were (l. pl.)	ai	ai, ai

### Active Verb.

As regards the active verb the agreement is also striking. Especially noteworthy is the agreement as to the formation of the future by adding *ai*. In most Rājasthān dialects as well as in Western Pothohi, the typical sign of the future is usually *ai*, or some related form, not *ai*. The latter, moreover, does not occur in the Western Pothohi, though Standard Urdu/hi has *ai*.

	personal.	impersonal.
Strike thou	ai	ai
Strike ye	ai	ai
I strike	ai	ai
Thou striketh	ai	ai
He strikes	ai	ai
We strike	ai	ai
You strike	ai	ai
They strike	ai	ai

These two forms are much the same in all Indo-Aryan languages, but in both the above we have the typical Rājasthān first person plural in *ai*.

In both Gujrat and Marathi the future is formed as in Hindi by affixing *ai* (*ai*, *ai*, *ai*) to the present. Thus, *ai-ai*, I shall strike.

The other parts of the verb are similarly parallel. Thus:—

	સૂચક.	નિર્ણય.
Infinitive	નહન	નહનું
Present Part.	નહતે	નહતે
Past Participle	નહતે	નહતે
Conjunctive Part.	નહ	નહ

The Definite present is formed in both by adding the verb substantive to the simple present, and not to the present participle. Thus નહતે-હા, I am striking.

The Past tenses are as usual formed from the Past Participle, which, in the case of transitive verbs, is construed passively.

From the above it will be seen that Gujarati Grammar is practically the same as that of Marathi. In order to afford an opportunity for comparing the vocabularies, in the usual List of Gujarati Words and Sentences given below on pp. 244 ff. the corresponding Marathi words are given in the first column.

We now proceed to consider the Grammar of Gujarati alone, in greater detail.

## GUJURĠ OF HAZARA.

The following are specimens of the Gujuri spoken in Hazara and in the Gail of the Hindu Kush. I am indebted for them to the Rev. T. Gutschalk Bailey, and it is hardly necessary to say that coming from such a source their accuracy may be fully accepted.

The accompanying grammatical sketch is based partly on the specimens and partly on the Gujuri Grammar published by Mr. Bailey in his *Studies in Northern Himalayan Dialects* (Calcutta, 1903), subsequently re-issued by the Royal Asiatic Society in his *Languages of the Northern Himalayas* (London) 1908.

**DECLENSION.**—The following table shows the declension of the various classes of nouns:—

Mas.		Fem.	
Num.	Gen.	Num.	Gen.
ghay, a horse . . . .	ghay	ghay	ghay
bay, a father . . . .	bay	bay	bay
ghat, a man . . . .	ghat	ghat	ghat
ghat, a god . . . .	ghat	ghat	ghat
ghat, a woman . . . .	ghat	ghat	ghat

Irregular are—*ghat*, a daughter, num. plur. *ghat*; and *ghat*, a cow, num. plur. *ghat*.

The postpositions are:—

Agent	at
Acc. dat.	at, at
Abi.	at, at, at
Gen.	at
Loc.	at, in; at, in; at, up to

There does not seem to be any locative or agent case formed by adding *at*, such as we find in Western Farsi, but on the other hand, an adative is formed by adding *at*, as in *ghat-at*, from far.

The qualitative postposition *at* (*at*, *at*; *at*, *at*) is, as usual, an adjective. When agreeing with a masculine noun in the oblique singular, or in the nominative plural it becomes *at*, when it agrees with a masculine noun in the oblique plural it becomes *at*, when agreeing with a singular feminine noun it becomes *at*, and when agreeing with a feminine plural noun it becomes *at*. When, however, it is governed by certain postpositions, it becomes *at*, as in *ghat-at at*, with the horse; *ghat-at at*, for the cow. *ghat-at at* appears, above the horse. *at* is also used as a postposition of the dative.

Adjectives in *at* follow in their declension the model of the qualitative. Thus, *ghat*, good, becomes *ghat-at*, *ghat-at*, *ghat-at*, *ghat-at*; as *at* becomes *at*, *at*, *at* and *at*.

Comparison is made with the oblique, as usual. Thus, *shin-ai koto*, better than the sister; *shin-ai chagô*, best of all, best. We have also much *chagô*, very good, i.e. more good, and *chagô-ai chagô*, better than good, the best.

The first ten numerals are given in the list of Words. The word *shi*, one, when used as an indefinite article has an oblique form *shin*.

**PRONOUNS**—The Pronouns of the First and Second Persons are thus declined:—

	I	Thou
<b>Sing.</b>		
Nom.	<i>shi</i>	<i>ji</i>
Agent	<i>shi</i>	<i>ji</i>
Obj.	<i>me</i>	<i>ko</i>
Gen.	<i>me-ko</i>	<i>ko-ko</i>
<b>Plur.</b>		
Nom.	<i>tan</i>	<i>tan</i>
Agent	<i>tan-ai</i>	<i>tan-ai</i>
Obj.	<i>tan</i>	<i>tan</i>
Gen.	<i>shin-ai</i>	<i>shin-ai</i>

The Demonstrative Pronouns are thus declined:—

	This	That
<b>Sing.</b>		
Nom.	<i>ko</i> (Nom. <i>yo</i> )	<i>ko</i> (Nom. <i>mo</i> )
Ag.	<i>me-ai</i>	<i>me-ai</i>
Obj.	<i>ko</i>	<i>ko</i>
Gen.	<i>ko-ko</i>	<i>ko-ko</i>
<b>Plur.</b>		
Nom.	<i>yo</i>	<i>mo</i>
Ag.	<i>me-ai</i>	<i>me-ai</i>
Obj.	<i>me-ai</i>	<i>me-ai</i>
Gen.	<i>me-ko</i>	<i>me-ko</i>

The only form of the Reflexive Pronoun which has been noted is the genitive *appi*, as in *me appi me-ai shi koto*, make me like one of thy servants.

The Relative Pronoun is *ji*, who, obj.-sing. *ji*. No instance of the Correlative *ai* (*shi ai*) has been noted.

Another form of the relative pronoun, used principally as an adjective, is *jiyô*. It is borrowed from *Lakshâ*.

The Interrogative Pronouns are *shi* or *tan*, who? and (genitive) *sh*, what? The oblique singular of *shi* is *sh*. Corresponding to *jiyô*, there is also the adjectival *shyô*.

'Anyone', 'someone', is *shi*, obj. *sh*. No form for 'anything', 'something' has been noted.

**VERBS.—A. Auxiliary Verbs and Verbs Substantive.**

The Present is:—

Sing.	Plur.
1. <i>hōē, hōē, hōē</i>	<i>hōē, hōē</i>
2. <i>hōē, hōē, ai</i>	<i>hōē, hōē, ē</i>
3. <i>hōē, hōē, ai</i>	<i>hōē, hōē, ai, hōē</i>

The Past is *hōē*, plur. *hōē*; form *hōē*, plur. *hōē*. It does not change for person.

**B—Active Verb.**

The **Infinitive** is formed by adding *hōē* to the root, as in *hōēhōē*, to become. If the root ends in *r* then *hōē* is used instead of *hōē*, as in *hōēhōē*, to strike.

An oblique infinitive is formed by changing *hōē* (*hōē*) to *ay* (*ay*), *ay* (*ay*), or *ay* (*ay*). Thus *chōēē chōēēhōē*, he sent him to feed (*ovine*); *pōē hōēēē hōēē*, worthy to be called a son; *hōēhōēhōēhōē*, the sound of dancing; *hōēhōēhōēhōē*, for existing (Specimen III). If the root ends in a vowel, there are slight irregularities, as in *hōēhōēhōēhōē*, he was accustomed to eat (Specimen III). This oblique form is common in inceptive compounds, as in *hōēhōēhōēhōē*, he began to be (to want); *hōēhōēhōēhōē*, he began to say; *hōēhōēhōēhōē*, they began to make (rejoicing).

The **Present Participle** is formed by adding *hōē* to the root, as in *hōēhōē*, striking. *hōēhōē*, to go, makes *hōēhōē*.

The **Past Participle** is formed by adding *hōē* to the root, as in *hōēhōē*, from *hōēhōē*, struck. Roots ending in *h*, add *hōē*, as in *hōēhōē*, eaten; *hōēhōē*, caused to fly. Irregular are:—

<i>hōēhōē</i> , to come	Past Part. <i>hōēhōē</i>
<i>hōēhōē</i> , to become	" <i>hōēhōē</i> or <i>hōē</i>
<i>hōēhōē</i> , to take	" <i>hōēhōē</i>
<i>hōēhōē</i> , to do	" <i>hōēhōē</i>
<i>hōēhōē</i> , to give	" <i>hōēhōē</i>
<i>hōēhōē</i> , to go	" <i>hōēhōē</i> , <i>hōēhōē</i>
<i>hōēhōē</i> , to fall	" <i>hōēhōē</i>
<i>hōēhōē</i> , to say	" <i>hōēhōē</i>
<i>hōēhōē</i> , to remain	" <i>hōēhōē</i>

Note that *hōēhōē* is for *hōēhōē*. The *i* has been transferred to the preceding syllable and *hōēhōē* has become *hōēhōē*. This is an instance of the epenthesis common in the Filicla languages spoken in the country north of Hotten.

The termination *hōē* of this participle is often contracted to *hōē*, so that we have *hōēhōē* instead of *hōēhōē*.

Also, *hōēhōē* is often written *hōēhōē*.

The **Conjunctive Participle** is formed by adding *hōē* to the root, as in *hōēhōē*, having struck but the *hōē* is dropped in intensive compounds, as in:—

*hōē hōēhōēhōē*, he did completely

*hōē hōēhōēhōē*, he slaughtered

*hōē hōēhōēhōē*, he gave



*hōt akharē*, he decreased (a good, feat.) (Sp. III).

*hōpēt akhō*, he divided.

*nos pōt*, he ran away. (Sp. II).

The verb *akharē* means to let go, so in *nos-ak akharē*, he did not let it go (Sp. II), but in these compounds, it gives a slightly intensive force.

Some verbs make their conjunctive participles irregularly. Thus from *paupē*, to fall, we have *paē pōt*, (a falling) fell.

The **Noun of Agency** is formed by adding *akō* to the oblique infinitive as in *akōtō-akō*, an Ishakibant.

The **Imperative** has its 3rd person singular the same in form as the root, while the plural adds *ō*. Thus *nos*, strike thou; *nosō*, strike ye.

The **Old Present and Present Subjunctive** is conjugated as follows:—

I strike, I may strike, etc.

Sing.	Plur.
1. <i>mirē</i>	<i>mirē</i>
2. <i>mirō</i>	<i>mirō</i>
3. <i>mirē</i>	<i>mirē</i>

Verbs whose roots end in long *ā*, drop the *ā* in the first person plural, so in *hōt* (for *hōtā*), let us cut; so from *paupē*, to go, we have *jē*.

The **Future** is formed by adding *pō* to the Old Present. Thus:—

I shall strike, etc.

Pres.		Fut.	
Sing.	Plur.	Sing.	Plur.
1. <i>miripō</i>	<i>miripō</i>	<i>miripō</i>	<i>miripō</i>
2. <i>miripō</i>	<i>miripō</i>	<i>miripō</i>	<i>miripō</i>
3. <i>miripō</i>	<i>miripō</i>	<i>miripō</i>	<i>miripō</i>

It will be seen that the *pō* changes for gender and number.

The **Present Delative** is formed by conjugating the present forms of the verb Substantive with the Old Present. Thus *hōt mirē hōt*, I am striking.

Similarly the **Imperfect** is formed by conjugating the Old Present with the past tense of the Verb Substantive, as in *hōt mirē hōt*, I (now) was striking; so, *hōt hōtōt hōt*, he was striking (to cut heads); *hōt nos-ōt hōt hōt*, no one was giving to him; *jāpēt hōtōt nos-ōt hōt*, the bricks which the slaves were selling.

The **Past Conditional**, as usual, is simply the present participle, as in *hōt mirōt*, (if) I had struck, I should have struck (if).

The tenses formed from the Past Participles are as usual, except that infinitive verbs require the final *s* of the participle in the first person singular only. Thus :—

*ik' gəl*, I went; *ik' gəl*, he went.

*m' mairē*, I struck him.

*ik' gəl kəl*, I have gone; *ik' gəl el*, he has gone.

*m' mairē* (or, contracted, *mairē*) *el*, I have struck him.

*ik' gəl kəl*, I had gone; *ik' gəl kəl*, he had gone.

*m' mairē* (or *mairē*) *kəl*, I had struck him.

The **Passive Voice** is formed with *jāpē*, to go, and the past participles as usual, as in *ik' mairē* (or *mairē*) *jāpē*, I shall be beaten.

**Causal Verbs** are made much as usual. We can quote instances such as *elāpē*, to cause to go, and *elāpē*, to cause (animate).

[No. 1]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

GURJĀ.

## SPECIMEN I.

The New T. Graham's Railway, R.D.

East Haurra.

Haurra-ānāi-kā dī pāi thā. Tī mātā-nā apāi-bāpp-nā kākā,  
 Our-mom-of two sons were. And little-by his-father-is he-mom-very,  
 'ad bāi, wāi-māi-kā wāi kākā thā māmā dī' Tī m-nā  
 'O father, thy-property-of my share that to-me give' And kindly  
 apāi māi mātā-bābānā bāpā-dīnā. Tī bāpā-bābānā-pāichāi mātā-  
 his property them-among was-divided. And few-days-after little-  
 pāi-nā mē kājā kār-dīnā, ā dār-mānā-kāchā chāi-gā, ā  
 son-by all together was-made, and for-country-in he-went-away, and  
 m-jā m-nā apāi māi kākāpāi-nā kārāi kār-chāpāi  
 (in) that-place him-by his property de-mother-in-law had was-made-completely.  
 Jīn-bāi dāi kārāi kār-chāpāi, m-nā-kāchā chāi kākā  
 At-that-time all spent was-made-completely, that-country-in had finished  
 pāi-gā, ā thā mānā bāpā bāpā, ā m-nā-kāchā kār-bābānā-  
 fall, and he stretched to-be hope, and that-country-of some-decades-  
 kōi m-jā-gā. Un-nā m-nā apāi dāi māmā chāpā dī-chāpāi  
 near he-stayed. Him-by him-after his hand pipe to-grass he-went-out.  
 Jāpāi dīpāi māmā kākā-dāi, thā chāi-thā kī, 'kākā-nā kī  
 While he/she the-pipe eating-was, he working-was that, 'time-with I  
 apāi bābānā kākā,' ā kākā m-nā nā dīn-thā. Jīn-bāi  
 my-own help may-get,' and myself him-to not giving-was. At-that-time  
 kākā-bābānā āpāi apāi-dī-nā kākā bāpā, 'mātā-bāpp-kā kākā  
 mom-in he-came, his-heart-to to-may he-hopes, 'my-father-of son-many  
 mātā kī Jāpāi m-jā āpāi kākā, ā kī pāi  
 laborers are who become-very-lazy-having bread eat, and I father  
 m-jā kākā-kā mātā-kā. Hā m-jā apāi-bāpp-kā chāi-gā,  
 (in) this-place hungry dying-am. I then-having my-father-near will-go,  
 ā m-nā kākā, 'bāpā, mē gharāi kōi kākā-kā ā  
 and him-to I-will-say, "O-father, by-me sin was-done God-of and  
 that; that pāi kākā jago nā chāi; māmā apāi-mātāi  
 of-they; thy son to-may monthly eat I-revived; me thy-laborers,  
 Jāpāi bāpā." Tī chāi, ā apāi-bāpp-kā āpāi. kākā thā dī,  
 He made." And he-went, and his-father-near came. While he for

tsh, m-kh bhy-nh m-ma kshh, ts m-ma shm syh, ts  
 was, his father-by him-as-for he-was-own, and him-to pity was, and  
 shay-kh gah-nh ts-lyh, ts yghr dsh. Fsh-nh  
 run-lying with-to he-was-grown, and too was-pleas. The-was-by  
 bhy-ma. kshh, 'hij, nh ghyakh kh Khall-to ts  
 the-father-to it-was-said, 'O-father, by-me his was-own God-of and  
 shh; the pit kshh, jgh nh nh.' Bhy-nh nhsh.  
 of-the; they are to-my worthy not I-remained.' The-father-by the-was-own  
 nh kshh, 'kh shaygh ts shaygh khyh k-sh, ts  
 to it-was-said, 'quickly good than good garment wrap, and  
 m-kh gah ksh; ts m-kh shgh-nh shgh-nh ksh, ts m-kh  
 his (you) work put; and his finger-on ring put, and his  
 pair-nh shhsh ksh, ts pshh-kh kshshh ksh-kh ksh, ts  
 feet-on shoe put, and the-legs self brought-lying ksh, and  
 ksh ts kshgh ksh, ki msh yd psh mshgh-sh,  
 we-was-not and happened we-was-made, for my this was died-had,  
 ksh jgh; ts gam-gsh-sh, ksh sh-gsh. Ts nt kshh  
 now dead; and last-was, now found-sh.' And they happened  
 kshh kgh.  
 to-made began.

Ush ksh psh nhsh-kshh sh. Jh-shh ghah-kh shp sh  
 His hip was land-to was. At-what-time house-of near he-came  
 kshh-kh ts mshshay-kh wsh mshh. Fsh shay-shhsh-  
 mshsh-instrument-of and dancing-of voice was-heard. Then one-was-not  
 msh ksh-kh pshshshh, 'y sh kh gal ksh?' Ts  
 (you) called-lying it-was-said, 'these what things are?' And  
 m-sh m-ma kshh, 'shh shh k-sh, ts shh bhy-nh  
 him-by him-to it-was-said, 'thy brother came, and thy father-by  
 kshshh pshh-kh ksh-shhsh, ki m-ma sh shgh-kshh  
 self kept killed-completely, because him (you) self  
 sh-gsh.' Ts sh kshh ksh, ts msh nh jsh-sh. Ts  
 was-found.' And he angry became, and to not going-was. And  
 m-kh bhy ksh gh, ts m-kh ksh ksh ksh. Ush  
 his father not went, and his good position was-made. Him-by  
 shgh-bhy-ma mshh sh-shshh, 'that-was self shh kshsh  
 his-own-father-to owner was-pleas-completely, 'to-long-time by-me thy service  
 ksh ts ksh shh gal sh msh, ts sh ksh msh  
 was-does and now thy word not was-turned, and by-thee now to-me  
 kshh nh dsh, yd shgh-shh-shh-sh. Kshh  
 a-good not was-pleas, that my-own-friends-companion-with happens

karū. Jū-kūh tōr yō gūi dōō jū-ōō tōō shō  
*J-may-male. At-what-time thy this see come, when-by thy all*  
 mī kōjōrū kōchō ōjōr, tō in-kō-wish pōrō-ōō kōchō-ōō  
*property hereto among unacquainted, by-thus him-af-for the-kept self*  
 kō-ōō. Tō ō-ōō ōōō kōō, "pōrō tō kōchō mōō  
*was-killed. And him-by him-to it-was-said, 'O-see this always we*  
 ōō. ōōō; jūō mōō mōō hō, ōōō hō Kōōō  
*now remained; what-much my property in, this in. Japanese*  
 kōō tō kōōō kōōō chōō; gūi ōō; tōō yō kōō  
*to-be and happy to-be good matter now; thy this brother*  
 mōō-gōō-ōō, kōō jūō; tō gōō-gōō-ōō, kōō kōō-gōō.  
*direct-had, now lived; and last-man, now found-ha.'*

[No. 2.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

GURJARI.

## SPECIMEN II.

*The Rev. F. Graham Kelley, B.D.**East Basra.*

Hē aḡḡa-lē-ēl. chā; mīrē hāpī-lē upper chāphā khālā chā;  
 I flock-of-sheep was; little tree-of an climbed standing was;  
 bakrē dākhā. Hē dāp-lē lāthā; dākhā hāpī hāpī-khākh  
 a-goat cried-in-pain. I run-seeing descended; a-bear down forest-in  
 hē-chākhā-chā. Hē pānchāḡ, hāpī-khākh gāḡī mārī; māt māt  
 below-arrived. I arrived, back-in stone was-struck; him-by not  
 chākhā. Hē dāpī gāḡī mārī gāḡī-khākh. ār chākhā-lē  
 was-by. Then another stone was-struck neck-in, then left-seeing  
 māt-gā. Jh mājā khārī mājā khē jh-lē  
 he-run-away. Where was-driven the-goat (he) that-place I past-seeing  
 khāḡ-lā, ā mārī-lā dāp-lē hāpī rākhā āḡḡ. Mē  
 stood, and in-my-direction run-seeing again the-bear came. My-one  
 rāḡī-jh khārī mārī māt. Pāḡ āḡ hāḡī jh khāḡī māt  
 a-fellied are was-struck him-in. These not was if not him-to  
 hāḡī-lā jh āḡ hāḡī. Fir khārī chā-lē māt-gā, ār  
 hē-lē or' not was-hit. Then goat killed-seeing I-run-away, then  
 khāḡ māt. Kāh khē ā khē āḡī mārī-lā.  
 it-was-killed it-by-for. Killing I-remained and again he-came in-my-direction.  
 Māt dāpī mājī pānch-lē. Fir hāmāt khē-lē gāḡī mārī,  
 by other companion arrived. Then as-by two-by stone was-struck,  
 ā ā māt-gā.  
 and he run-away.

## FREE TRANSLATION OF THE FOREGOING.

I had climbed up a little tree near my dock, when a goat cried out. I ran down. A bear had taken it away down the forest. As I came up I struck him on the back with a stone, but he did not let go the goat. Then I struck him on the neck with another stone, and he dropped the goat, and ran away. I went to where he had dropped the goat, and was standing there when the bear came back and ran at me. I hit at him

with a little axe I had by me, but I do not know whether the axe actually touched him or not. I then lifted up the goat and ran off with it; and then I slaughtered it (for food). While I was engaged in slaughtering it, the bear again came running towards me. My fellow-shepherd then came, and we both stood him till he ran away.

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## GUJURI OF SWAT.

The Gujuri of Swat has two sub-dialects, Gujuri and Ajri. Ajri is the language of the Ajays, a tribe closely allied to the Gujurs, and inhabiting some six hundred households in the Swat Valley. Both Gujurs and Ajays are here Moslems. The main difference between them is that Gujurs tend to be, and Ajays sharp. They are all bilingual, speaking Gujuri or Ajri amongst themselves, but Pushto to their neighbours, Hindû or Pathân. It is an interesting fact that one of the septa both with the Gujurs and with the Ajays is called Churakka which is the name of the Rajput tribe which speaks Mewati.

We shall first deal with Gujuri proper, the dialect of the Gujurs. These warriors wander through the Yaudhai country on the North-West Frontier south of Swat, and their language is often differentiated as 'Yaudhai Gujuri.' As may be expected, these Gujurs frequently make use of Pushto words and phrases, but their language, like that of other Gujurs, is closely allied to Mewati and Mewari.

The following grammatical sketch illustrates the grammar used by these Gujurs in its pure form; but many deviations from rule will be noticed in the specimens, due to the influence of the neighbouring Pushto and Western Pakhtû languages. These I will notice subsequently.



The following points may be noted in regard to the grammar of the *agent* :—

### I.—NOUNS.

The *Agent* case is generally the same as the *Nominative*. Indeed the use of the *Agent* with the *Passive* form of a *Transitive* verb seems to have almost disappeared.

In the case of nouns in *a*, the oblique form singular usually ends in *a*, but sometimes, probably owing to careless speaking, the direct form is used; thus, *gāyā-t-kā*, of a horse, instead of the more correct *gāyā-t-kā*; *mauṣī* (for *mauṣī*) *kaṁ-ai*; *maṁṁ kēp-kā*, for *maṁṁ kēp-kā*. Sometimes, under the influence of *Paṭhā*, the oblique form ends in *ā*. Thus, when the younger son speaks to his father, the narrative says, correctly, *apā kēp-kā kēp-kā*; but when the older son answers his father, the *Paṭhā* *kēp-kā*, *apā kēp-kā*, is incorrectly used.

On the other hand, the influence of *Paṭhā* sometimes makes these nouns form the direct form in *a* instead of in *ā*. Thus, *ma-kā* (for *ma-kā*) *kaṁ gāyā gāyā* *ai* *kā*.

Amongst the postpositions may be mentioned *ai*, in; *kaṁ*, with. The postpositions *kaṁ* and *ai* are borrowed from *Paṭhā*. They are used indiscriminately to mean both 'to' and 'from.' Thus, *ai-kā-kā kēp-kā*, come to this place, and *ai-kā-kā jā*, go from this place.

The following are examples of the correct use of the direct and oblique forms: *maṁṁ gāyā kēp-kā* (Hindi, *maṁṁ gāyā kēp-kā*), my son was dead; *apā ma-kā* (Hindi, *apā ma-kā*), from his own share; *kaṁṁ ai-kā* (Hindi, *kaṁṁ ai-kā*), good men; *ai-kā kēp-kā* (Hindi, *ai-kā kēp-kā*), on his feet; *apā kēp-kā-kā* (Hindi, *apā kēp-kā-kā*), with (my) own friends; *kaṁṁ kēp-kā* (Hindi, *kaṁṁ kēp-kā*), a good woman; *ai-kā kēp-kā* (Hindi, *ai-kā kēp-kā*), on his finger.

The use of the word *gāyā*, one, a, appears to be irregular. I have noted :—

*Yāyā kēp-kā*, a father; *gāyā kēp-kā*, of a father; but *gāyā kēp-kā*, in a certain place.

*Yāyā kēp-kā*, a daughter; *gāyā kēp-kā kēp-kā*, a good woman; *gāyā kēp-kā*, of a daughter.

### II.—PRONOUNS.

The proper form of the *Agent* of *kā* is *ai*. Thus: *maṁṁ kēp-kā kēp-kā* (Hindi, *maṁṁ kēp-kā kēp-kā*), by me thy service has been done. But *kā* is sometimes substituted for *ai*.

An example of the *Agent* of the second person is *ai-kā kēp-kā* (Hindi, *ai-kā kēp-kā*), by thee has not been given.

As for the third person and *kaṁṁ* (Hindi, *kaṁṁ kēp-kā*), by him was divided; *ai kēp-kā* (Hindi, *ai-kā kēp-kā*), by him it was said; but *kā* (not *ai* or *kaṁṁ*) *ai-kā* (Hindi, *ai-kā*), he rose.

The Relative Pronoun *ai* is borrowed from *Paṭhā*.

### III.—VERBS.

In the conjugation of verbs, the method of forming the Present Definite and Imperfect should be noted. Here the verb exactly follows the *Māthā* system. To form these tenses, the auxiliary verb is added, not to the Present Participle, but to the various persons of the simple Present Tense. Thus: *ma-kā*, I beat; *ma-kā kēp-kā* (not *ma-kā kēp-kā*),

I am heading; *mašš šā* (not *maššā šā*), I was heading. Other examples are *harš šā*, I am asking, used as a present subjunctive, (*šā*) I may make (marriage with my friends); *šarš šā*, I was asking. Irregularly influenced by *Paššā* are *šapš ad šā*, (anyone) was not giving; *šallš ad šā*, he was not going; *šarš šā*, he was going.

The Present Participle is used to form a Habitual Past. Thus; *šaršā*, he used to eat; Plural Masculine, *šaršā*, they (the swine) used to eat.

In the Simple Present, which is also used as a present subjunctive, there are some irregularities observable in the specimens. In *šān šaršāš harš*, *šaršāš šā*, the first person singular is used for the first person plural. *Paššāš* is comparable to *šāš šāš*, and *šāš šāš*, and also for *šāš* (they eat), in which last the singular is used for the plural.

As already observed, the use of the Passive construction of the Past Tense of Transitive verbs appears to be dying out. The Agent form of the personal pronouns is still usually employed before these forms, but all traces of the Agent case have disappeared from the nouns. The feeling for gender, too, is very weak. Thus we have *mašš šarš* (instead of *šarš*) *šānmašš šāš* (instead of *šāš*) *šā*, I have done thy service; or we have *šarš šāš*, instead of *šāš šā*, he shouted.

[No. 4.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## TÜRUKKAI GUJURĪ.

## SPECIMEN I.

(Sir R. A. Bruce, K.C.S.I., 1892.)

Takk̄i ak̄i-k̄i d̄i p̄i t̄i.      Kakk̄i p̄i ak̄i      k̄i-t̄i.  
*Our man-of two sons were. By-the-young son his-son father-to*

kakk̄i d̄i, 'ai k̄i, man̄ ak̄i      an̄      tak̄i kakk̄i d̄i-l̄i.' Ut̄.  
*We-were-and that, 'O father, is our by-son property from share give' By-the*

dvayam-p̄i      ak̄i      an̄      kakk̄i.      K̄i d̄i pakk̄i ak̄i p̄i  
*both-in      his-son property was-finished, how days after young son*

kakk̄i yakk̄i-k̄i k̄i-k̄i d̄i      k̄i-t̄i.      ḡi.      U.      k̄i  
*everything (in) one-place having-made for country-to went. There by-the*

ak̄i      an̄      man̄ k̄i-k̄i ak̄i-k̄i.      Ōi kakk̄i      an̄      wakk̄i-k̄i,  
*his-son property had work-in was-made. W̄an all (his) property was-finished,*

Ōi d̄i-p̄i      yakk̄i k̄i      ḡi-t̄i      k̄i,      Ōi      ak̄i      k̄i-p̄i.      Ōi      ḡi,  
*that country-on one great famine came, is straitened because. He went,*

Ōi      d̄i-k̄i      yakk̄i k̄i      k̄i      k̄i      k̄i      k̄i      k̄i.      Ut̄      ak̄i      p̄i  
*that country-in one chief with around because. By-the his-son field*

t̄i d̄i-ḡi,      Ōi      'man̄ k̄i k̄i-t̄i.'      Ōi      ak̄i      man̄-k̄i  
*to however, that '(you) useless animal grow.' He his-son desire-on*

Ōi      t̄i      k̄i-k̄i,      Ōi      k̄i-k̄i      k̄i-k̄i      k̄i      k̄i      k̄i      k̄i      an̄      t̄i.      Ōi  
*that alone would-not, which animals eat, but now-one giving not was. W̄an*

ak̄i-k̄i      k̄i-ḡi,      an̄      kakk̄i      Ōi,      'man̄ k̄i-k̄i      k̄i-k̄i      k̄i-k̄i      k̄i-k̄i  
*among-in because, by him it-was-said that, 'my father-of too-many accounts*

ak̄i-ḡi      t̄i      k̄i,      k̄i      k̄i-k̄i      man̄      k̄i      k̄i-ḡi,      ak̄i      k̄i-k̄i      k̄i-ḡi,  
*good food eat, I hungry am-lying. I will-rise, my-son father-to will-go,*

an̄      k̄i-ḡi      Ōi,      'ai      k̄i,      k̄i      k̄i      k̄i      k̄i      k̄i      k̄i,      k̄i-k̄i  
*he-to will-say that, 'O father, I say also since was, O-*

k̄i      k̄i      k̄i-k̄i      k̄i      k̄i-k̄i      k̄i-ḡi      Ōi,      Ōi      k̄i      p̄i      k̄i-k̄i:  
*of also since was. Of-this worldly not-I-am, that thy son I-may-become;*

k̄i      ak̄i      k̄i-k̄i-k̄i      k̄i-k̄i      ḡi-l̄i.'      Ōi      Ōi,      ak̄i      k̄i-k̄i      k̄i-ḡi.  
*but thy-son accounts-among me put.' He went, his-son father-to came,*

Ȳi      k̄i      d̄i      t̄i,      Ōi      ak̄i      k̄i      an̄      k̄i-k̄i,      t̄i      k̄i      k̄i.  
*He yet for was, that by-his-son father to-him it-was-son, pity on-him was-made,*

k̄i      k̄i-k̄i,      ḡi-k̄i-k̄i      k̄i-ḡi,      k̄i      k̄i-k̄i.      P̄i      k̄i-t̄i  
*to-him however, contracting took-place, him it-was-fined. By-son here-to*

khái chi, 'at tap, hĩ khái-khái tĩ gunglĩg hai, tĩn tĩn  
*it-remained that, 'O father, I God-of also alone am, there also*  
 gunglĩg hai. In-kh hĩgĩg nĩ chí tĩn pĩ hĩgĩg.' Uo-kh hĩg  
*stinner am. This-of worth not-I-am) that thy son I-may-become. By-the father*  
 apĩ nũkũkũ-kh khái chí, 'chĩgĩg chígĩg lĩ-kh, lĩ-kh gĩkĩ-kh  
*He-rem remains-to it-rem-ained that, 'good! soon bring, him-to put-on*  
 pũkĩ, agĩ lĩ-kĩ agĩ-kĩ kũ-kĩ, pũkĩ lĩ-kĩ pũkĩ-kĩ kũ-kĩ.  
*are ring him-of finger-on put, alone him-of foot-on put.*  
 All chí tĩn hĩ-kĩ, khĩgĩ hĩ-gĩg, lĩ nũkũkũ chí, gĩ nũkĩ  
*Come that food we-eat, merry become, this reason-for that, this my*  
 pĩ nũkĩ chí, jũkĩ hĩgĩ hai, gũn gĩ chí, lĩ-kh hai.' We  
*are dead was, being become is; but become was, recovered is. They*  
 khĩgĩ hĩ-gĩ,  
*merry become.*

Hĩp nũ-kh bĩgĩ pĩ pũkĩ-kĩ chí. Chí chí apĩ, gĩkĩ-kh  
*Now him-of elder son field-in was. When he came, house-to*  
 nũkĩ hĩ-gĩ, gĩ nũkĩ-kh nũkĩ nũkĩ. Yũkĩ nũkĩ-kh hĩkĩ,  
*now become, were dancing-of sound heard, One servant-to (he)called,*  
 nũkĩ pũkĩ, 'gĩ kĩ chí-kh hai?' Uĩ kũkĩ, chí, 'tĩn  
*to-him (by-the) it-rem-ained, 'this what matter is?' By-him it-rem-ained, that, 'thy*  
 hĩkĩ, apĩ hai, tĩn hĩp khĩkĩ kĩ hai, chí nũkĩ nũkĩ-gĩ  
*brother came is, (by)thy father foot made is, as him stand-out-well*  
 hĩ-kĩ-kĩ.' Chí nũ-gĩ; nũkĩ chí-kh nũ chí. Hĩp lĩ-kh  
*(by-him)it-rem-ained.' He called: within going not was. Father him-of*  
 nũkĩ, lĩ nũkĩ kĩ. Lĩ apĩ hĩp-kh nũkĩ-kĩ  
*came-out, him-to nũkĩly was-made-by-him. By-him become father-to nũkĩ-in*  
 khái chí, 'khĩ, khĩ nũkĩ nũkĩ nũkĩ nũkĩ tĩn khĩkĩ kĩ hai;  
*it-rem-ained that, 'are, as-much long time by-me thy service how-long is;*  
 kũkĩ tĩn hĩ-kĩ nũ kĩ hai. Yũ tĩ nũ nũkĩ yũkĩ hĩkĩ nũ  
*are thy disobedience not-by-me done is. Still by-the to-me are kĩkĩ nũ*  
 hĩkĩ hai, chí hĩ apĩ kũkĩ khĩkĩ khĩkĩ kũkĩ-kĩ. Hĩ-kĩ kĩ  
*give is, that I my-own friends with merriment night-made. As-rem-are nũkĩ*  
 tĩn gĩ pĩ kĩ, chí tĩn nũ kũkĩ-kh nũkĩ-kĩ, tĩ  
*thy this are come, by-me-as thy property kũkĩ-on wanted-has-been, by-the*  
 nũ-kh khĩkĩ kĩ.' Uĩ khĩkĩ, chí, 'gĩ, tĩ nũ nũkĩ hĩ  
*we-pah khĩkĩ kĩ.' Uĩ khĩkĩ, chí, 'yes, it nũ nũkĩ hĩ*  
 hĩ-kĩ, kũkĩ kũkĩ kũkĩ, chí, 'nũ, tĩn nũkĩ nũ kũkĩ  
*are-on foot made.' By-him it-rem-ained, that, 'are, they always are with*  
 hai, lĩ nũkĩ kũkĩ-kĩ tĩn hai. Yũ nũkĩ chí, chí hũ khĩkĩ  
*and, and my everything there is. This proper was, that we merriment*  
 kũkĩ, khĩkĩ kĩ, tĩ-kh gĩ tĩn kũkĩ nũkĩ chí, jũkĩ hĩkĩ kũkĩ  
*make, merry is, because this thy brother dead was, alive become is;*  
 gũn gĩ chí, hĩkĩ hai.  
*but become was, recovered is.'*

[No. 5.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## TOSUFAL GUJURĪ.

## SPECIMEN II.

(After H. A. Dames, K.C.S.I., 1898.)

Yakō jikat har dī wāhā gā chāri-thā, parāt-wā grā-tā  
*One boy every day begfords come north-ward, mountain village from*  
 dān. Yakō dī chāh-gah jikāh chī, 'baggyr āyā hai.' Oā  
*far. One day joke-on it-was-stated-by-him that, 'only' come in.' Village*  
 kī kī war-māyā, chī baggyr kīchāyā. Chī kī āyā, baggyr  
*of people went-out, that only should-drive-off. When people arrive, only*  
 na thī. Jikāt-tā inā pākāyā kī; na kākā chī, 'Mē chāh  
*not was. Day-from by-them enquiry war-made, by-him it-was-said that, 'I joke*  
 karā thā.' Lak ghā-tā pākāh gā. Dōh dī yāh parā  
*saying was.' People know-to back went. Second day out leopard*  
 āyā. Jikat jikāh chī, 'warāh-gā; parā āyā hai.'  
*came. By-the-day it-was-stated that, 'come-running; leopard come in.'*  
 Lak kākā chī, 'ya kār kākā,' kākā na gā.  
*By-the-people it-was-said that, 'that(-day) he told,' anyone not used.*  
 Parāwā jikat kākā. Chāh-wā kākā jikat war-gā.  
*By-the-leopard day war-discovered. Joke-in lying day died*

## Numerals

Ek, yāh.	Dā.	Tā.	Chā.	Pañj.	Chā.	Sat.	Asā.	Nā.	Dah.	Yāh.
1	2	3	4	5	6	7	8	9	10	11
Dāh. Yāh. Chāhāh.	Yāhāh.	Sāh.	Sāhāh.	Asāhāh.	Uāh.	Ek tā h.				
12	13	14	15	16	17	18	19	20	21	
Dā tā h, etc.	Dāh tā h.	Yāh tā h, etc.				Chāhāh.	Ek tā chāhāh, etc.			
22	30	31				40	41			
Dāh tā chāhāh or pañjāh.	Yāh tā chāhāh, etc.	Asāh.	Ek tā asāh, etc.	Dāh tā asāh, etc.						
50	51	60	61	70						
Chāh h.	Ek tā chāh h.	Dā tā chāh h.	Tā tā chāh h.	Chāh tā chāh h.	Chāh tā chāh h, and so on.					
80	81	90	91	92	93	94				
Dāh tā chāh h.	Yāh tā chāh h.	Kāh tā chāh h, and so on, up to U tā chāh h. Nā.								
90	91	92	93	94	95	96	97	98	99	100.

etc. h., PART II.

4-2

The two following specimens of *Āṣṭ* will show that, save for some variations of spelling, it is practically the same as Tivulmi Gujar. The only real difference is that it borrows more freely from Papiāṭ.



[No. 6.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## TÜRÜKTAI AŞİİ.

## SPECIMEN I.

(See H. A. Deane, KOSL, 1898.)

Ək jəti kə ʔ pət tək.    U-mē    əpəhə    pət-ət    bəp-ək  
 One man of two was core.    There-is the-younger one-by father-to  
 ləkis, 'əl bəp, mənt bəp ʔ    kək    bəpə    əpə    mənt əpə.<sup>1</sup>  
 O-man-said, 'O father, want-to now give less-much share properly one-to give.'  
 U-mə əpə    kək    mənt    mənt    bəp    dək.    Təpə    dī    pəkə    ʔ  
 Now-by he want-to them-to drinking was-given. A-few days after that  
 bəp    kək    kək    kək    ʔ    tək    kək    dək    dək-ək  
 bəp    əl    'əhəntər    mə    pət    bəp-əntər    fər    bənt-to  
 dək    pət.    U    əpə    mə    bəp-əntər-ək    ək  
 Having-gone was.    There he-was properly    debauchery-in    having-arrived-to-by  
 cək-ək.    U    fər-ək    bəp-ək    bəp-ək.    Mē    m    dək-ək  
 was-arrived.    That place-to everything was-spent.    Then that country-to  
 bəp    gək    pət-ək.    Yə    bəp    mənt    bəp-ək.    Mē    m    dək-ək  
 great famine fell-was.    He was poor became.    Then that country-to  
 ʔ    kək-ək    kək    ʔ    kək,    bənt    əpə    pət-ək    mənt  
 one chief-of to-city-to going remained,    him-by he-was field-in    some  
 cək-ək    bənt    cək-ək.    U-ək    yə    mənt    tək    ʔ    kək    ʔ  
 grazing-of    for was-was.    One-of this crowing was that stream which  
 mənt    kək    yə    bə    kək-ək    mə    kək.    Kə    kək    kək  
 said    and this also having-water satisfied was-remains.    But anyone anything  
 m    tək    ʔ.    Mē    mənt-ək    ʔ,    ʔ    kək.    'Mē    bəp-ək  
 not was giving.    Then same-is came, and it-was-said-by-him, 'My father-of  
 mənt    mənt    mənt    kək    kək,    mənt-mənt    tək    kək,    ʔ    kək    kək-ək  
 many    many    remains are,    plentiful    food was, and I hunger-from  
 mənt    kək.    Mē    kək    əpə    bəp-ək    kək    ʔ    mənt.    Mē    m-  
 dək    m.    I    crying was-was father-of to-city-to going will-remain.    I    tək-  
 tək    kək-ək, 'əl bəp,    bəp-ək    əpə    bə,    tək    əpə    bə,    gək    kək    kək;    bəp    m  
 to will-say. 'O father, God-of before also, of-the before also,    m    dək;    was that  
 kək-ək    mənt    ʔ    tək    pət    bəp-ək.    Mənt    əpə    mənt-ək  
 ability-to not-was    that    by    m    should-become.    He-to    by-m    want-of

<sup>1</sup> Pətə.<sup>1</sup> Corruption of bəpə.



gharak	ho-hai,	hai	mayak	hiai	maich	hai <sup>2</sup>	hi <sup>2</sup>				
arch	hou-hou-choo,	hy dho	sin-on	hou-mach	large	/foul	made <sup>2</sup>				
U-ent	aga-d <sup>2</sup>	hai-d <sup>2</sup>	'd	pi <sup>2</sup>	hach <sup>2</sup>	is	mai <sup>2</sup>	hy <sup>2</sup>	hai		
Pin-by	hin-do	ti-mu-aid,	'd	so,	ofays	them	not	nor	are.		
Ju-hy	mai <sup>2</sup>	hi,	th	hai <sup>2</sup>	hai;	hach <sup>2</sup>	hach <sup>2</sup>	to	hach <sup>2</sup>		
W-hach	mai <sup>2</sup>	hi,	th	thai <sup>2</sup>	in;	hach <sup>2</sup>	making,	and	happy		
hy	maich	th,	hi <sup>2</sup>	yi	thai <sup>2</sup>	hach	mar-gi	th,	pi <sup>2</sup>		
Sing	prayer	was,	because	this	my	brother	dead	was,	after		
ho-gi;	gun-gi	th,	hy	hai <sup>2</sup> -hi-hai <sup>2</sup>							
because :	had	was,	now	recovered is.							

Order	Customer Name	Product	Quantity	Unit Price	Total Price
1	John Doe	Widget A	10	15.00	150.00
2	Jane Smith	Widget B	5	20.00	100.00
3	Bob Johnson	Widget C	20	10.00	200.00
4	Alice Brown	Widget D	15	12.00	180.00
5	Charlie Davis	Widget E	8	18.00	144.00

<sup>1</sup> „Jugendstil“ im Vergleich mit „Art Deco“ und „Bauhaus“.

[No. 7.]

INDO-ARYAN FAMILY.

CENTRAL GROUP.

YOUSUFAL AJPI.

SPECIMEN II.

(See H. A. Dames, K.C.S.I., 1899.)

Ek jagō jākō-mē kōrē chōrē thō. Ek dē pō-mē  
 One man mountain-in gone grazing was. One day rock-in  
 makhō kōhō-ō. U-mē kōhō chō, 'kē kōp-tyāgi,' kō  
 keep-remotely was/used. By-me it-was-said that, 'I without-it-off,' but  
 kōhō m-kō mē uphō, kō-jō thō mōpō tō mōhō thō.  
 hand him-of not reached, because the-place narrow and difficult was.  
 Mōl wāh grē-tāh āpō, dārē thō, tō pōp-tāh  
 Then he village-in came, gaspender was-taken-by-him, and rock-to  
 pō; m-kō kō chō-chōrō, chō āg k-kō pōp  
 went; it-of because it-was-taken-by-him that fire applying rock  
 mō-chōrō/āpō, tō mōhō kōhō kōp-tyāgi. Mōl pōhō-tāh āg  
 I-went-down-up, and keep all well-vent. Then fire-to fire  
 M-kō kō-m-rakhō. Mōl dō hōpō, pō phō-gō, jagō  
 applying he-not-down. Then explosion became, rock burst, (the)man  
 mō-chōrō. U mōhō-kō amā-mē mōpō.  
 was-blow-up. There keep-of leaping-in he-perished.

Numerals.

Ek.	Do.	Tāl.	Chār.	Pāñj.	Chha.	Sat.	Aṣṭ.	Nē.	Dah.	Yārah.	Tārāh.
1	2	3	4	5	6	7	8	9	10	11	12
Tārāh.	Chandē.	Pandē.	Sōpē.	Sōrē.	Aṣṭā.	Uṇē.	Bi.	Ek tō tē			
13	14	15	16	17	18	19	20	21			
Ek tō bi, etc.	Dah tō bi.	Tārāh tō bi, etc.	Chṛp.	Ek tō chṛp, etc.	Dah tō chṛp.						
22	30	31	40	41	50						
Tārāh tō chṛp, etc.	Tāl tō.	Ek tō tō bi, etc.	Dah tō tō bi.	Yārāh tō tō bi, etc.							
51	60	61	70	71							
Chōhō-M.	Ek tō chōhō-M, etc.	Dah tō chōhō-M.	Yārāh tō chōhō-M, etc.	Sōh.							
90	91	90	91	100.							

## GUJURI OF KASHMIR.

The language of the Gujuri of Kashmir closely resembles that of Hazara and Sheri. The main differences are really matters of spelling. Thus we have *sa* instead of *se*, the postposition of the dative, and *śāś* instead of *śāśe* for 'and.'

The borrowed forms come from Kashmiri, and some of them are instructive. In the word *śāś* for *śāśi*, from *śāśā*, to say, we see the Fikcha law of epenthesis coming into force.

We also notice across the Fikcha tendency to disassociate soft aspirate consonants, and then to harden them. Thus, *śāś*, a daughter, becomes first *śi*, and then *śi*; *gāśāś* a horse, becomes first *gāś*, and then *śāś*; *śāśāś*, to fill, becomes first *śāś*, and then *gāś*; and *śāśāśāś*, hungry, becomes first *śāśāś*, and then *gāśāś*.

The declension of **KORAN** is nearly the same as in Hazara. The only differences are that masculine nouns in *i*, like *śāśi*, a man, shorten the *i* in the oblique plural, forming *śāśāś*, not *śāśāśi*. So also feminine like *śāśi*, a man. *śi*, a daughter, and *gāś*, a cow, have their nominative plurals *śāś* and *gāś*, respectively. We then get the following forms:—

NOMINATIVE.					PLURAL.			
		SING.					PLURAL.	
		Gen.		Obj.		Gen.		Obj.
<i>śāśi</i>	a horse	-	-	-	<i>śāś</i>	<i>śāś</i>		<i>śāś</i>
<i>śāśi</i>	a father	-	-	-	<i>śāś</i>	<i>śāś</i>		<i>śāś</i>
<i>śāśāś</i>	a man	-	-	-	<i>śāś</i>	<i>śāśāś</i>		<i>śāśāś</i>
<i>śāśi</i>	a mare	-	-	-	<i>śāś</i>	<i>śāśi</i>		<i>śāśi</i>
<i>śi</i>	a daughter	-	-	-	<i>śi</i>	<i>śāś</i>		<i>śāś</i>
<i>gāś</i>	a cow	-	-	-	<i>gāś</i>	<i>gāś</i>		<i>gāś</i>

The postpositions are:—

Agent,	<i>śāś</i> .
Acc./Dat.	<i>śāś</i> , sometimes <i>śāś</i> .
Inst.	<i>śāś</i> .
Abi.	<i>śāśi</i> .
Gen.	<i>śāś</i> , <i>gāś</i> .
Loc.	<i>śāś</i> , <i>śāś</i> , <i>śāś</i> , <i>śāś</i> , <i>śāś</i> , <i>śāś</i> .

The usual postposition of the dative is *śāś* (not *śāśi*), but *śāś* sometimes appears, as in phrases like *śāś-śāś* *śāś*, put (the garment) on him.

The usual genitive is *śāś*, but we sometimes find *gāś*, especially after a word, as in *śāś-gāś*, of the daughters; *śāś-gāś*, of the man; *śāś-gāś* *śāś-gāś*, of a daughter, on the top of the hill (sentence 310). On the other hand we have *śi-śāś*, of a daughter (No. 111). *gāś* occurs also in the Bagri dialect of Haridwar, and related forms are put, the sign of the dative in the Mañjū of the Indian Kshatriya, and *gāś*, the sign of the dative, in the Gāthi dialect of Chaudhāli.

*Kō* and *gō* change for gender and number as usual, but I have not noted an oblique plural form corresponding to the Hamsa *kō*.

As regards **Adjectives**, the only thing to note is that the oblique form of *sh*, *was*, when used as an indefinite article, is *shap*.

The **Pronouns** exhibit a few variations from the Hamsa standard. Thus:—

	I.	Thou.
Sing.		
Nom.	<i>sh</i>	<i>sh</i>
Ag.	<i>was</i>	<i>sh</i>
Obj.	<i>was</i>	<i>sh</i>
Obj.	<i>was</i>	<i>sh</i>
Gen.	<i>was</i>	<i>sh</i>
Plur.		
Nom.	<i>was</i>	<i>was</i>
Ag.	<i>was-w</i>	<i>was-w</i>
Obj.	<i>was</i>	<i>was</i>
Gen.	<i>was-w</i>	<i>was-w</i>

The Demonstrative pronouns are:—

	This.	That.
Sing.		
Nom.	<i>sh</i>	<i>sh</i>
Obj.	<i>sh</i>	<i>sh</i>
Gen.	<i>sh-sh</i>	<i>sh-sh</i>
Plur.		
Nom.	<i>sh</i>	<i>sh</i>
Obj.	<i>sh</i>	<i>sh</i>
Gen.	<i>sh-sh</i>	<i>sh-sh</i>

No instances of the nominative feminine have been noted, but they doubtless exist as in Hamsa.

For the **Relative and Correlative** we have *sh* (obj. *sh*) or *sh-sh*, who, and *sh* (obj. *sh*), that. So, *sh-sh* (obj. *sh*), who? and *sh*, what? *sh*, anyone, some one, and *sh-sh*, anything, something; *sh-sh-sh*, wherever.

The **Verb Substantive** is thus conjugated in the present:—

	Sing.	Plur.
1. <i>sh</i>	<i>sh</i>	<i>sh</i>
2. <i>sh</i>	<i>sh</i>	<i>sh</i>
3. <i>sh</i>	<i>sh</i>	<i>sh</i>

The past is *sh*, etc., as in Hamsa.

There is a negative verb substantive *was*, is not, used for all persons of both numbers, as in *sh-sh was*, I am not at all worthy; *sh-sh was sh-sh*, (I) did not disobey. Note the use of the Hamsa *sh*, at all with the negative. This is almost universal in Hamsa.

The ordinary negative is not *nai*, but *en*.

The following are the main points of the conjugation of the **Active Verb** :—

The Indicative ends in *gi* (*-gi*) as in *šagi*, *eat-gi*. The oblique form ends in *en* (*en*), the *a* being dropped if the root ends in a vowel. Thus, *šag* *šag*, he began to eat; *šagen* *šag*, they began to eat; *šagen* *šag*, and (*šag*) to feed (*šagen*) ; *šagi*-*šag*, of singing ; *šagi*-*šag*, of dancing.

The Present Participle ends in *ni*, thus *šagi*, *eat-ni*. In *šagi*, eating, the root, ending in a long vowel, has been nasalized.

The Past Participle ends in *gi* as in *šagi*. This, like the Sekt *gi*, is liable to be contracted to *i*, as in *šagi*, *eat*.

Irregular set :—

	Past	Part.	<i>gi</i>
<i>šagi</i> , to go	"	"	<i>šagi</i>
<i>šagi</i> , to come	"	"	<i>šagi</i>
<i>šagi</i> , to take	"	"	<i>šagi</i>
<i>šagi</i> , to give	"	"	<i>šagi</i>
<i>šagi</i> , to sit	"	"	<i>šagi</i>
<i>šagi</i> , to say	"	"	<i>šagi</i>
<i>šagi</i> , to begin	"	"	<i>šagi</i>
<i>šagi</i> , to do, is regular, making <i>šagi</i> .	"	"	"

In this form of *šagi*, the past participle frequently takes the suffix *ni*, without changing its meaning, as in *šagi-ni*, *eat-ni*. So we have *šagi-ni* *šagi*, he is eating (sentence 334) ; *šagi-ni* *šagi*, you have taken (340) ; *šagi-ni* (*or* *šagi-ni*) *šagi*, he was dead ; you *šagi-ni* *šagi*, he was lost ; *šagi-ni* *šagi*, (the brother) has come ; *šagi-ni* *šagi*, he has made a feast. Perhaps this suffix means 'past,' and we may in this way compare it with the Hindi word *at* having this meaning.

The Conjunctive Participle is formed as usual. Thus, *šagi-ni*, having struck ; *šagi-ni*, having become.

The Imperative singular is, as usual, the same in form as the root. Thus, *šagi*, strike ; *šagi*, give (sentence 334). *šagi*, take (sentence 335), seems to be irregular.

The Old Present is thus conjugated :—

Singular	Plural
1. <i>šagi</i> , <i>šagi</i>	<i>šagi</i>
2. <i>šagi</i>	<i>šagi</i>
3. <i>šagi</i> , <i>šagi</i>	<i>šagi</i>

*šagi* (*gi*, *šagi*) ; *šagi* (*gi*, *šagi*), the past participle of *šagi*, may be added to any of these forms. Thus, *šagi* *šagi* *šagi*, the boy comes (sentence 335).

The Present Definite is *šagi* *šagi*, I am striking—Hindi *šagi* *šagi*.

The Imperfect is *šagi* *šagi*, I was striking—Hindi *šagi* *šagi*.

The Future is formed by adding *gi* (*gi*, *gi*) to the old present. Thus, *šagi* *šagi* *gi* *šagi*, I shall strike.

The forms formed from the past participle are as usual, and call for no remarks, except that, in the case of intensive verbs, the first person is not nasalized as in *šagi*. Thus, *šagi* *šagi*, not *šagi* *šagi*, I was.

The usual negative is *en*, the negative verb substantive being *nai*. Note the curious use of *šagi*, to mean 'when.'

[ No. 8.]

## INDO-ARYAN FAMILY.

## CENTRAL GROUP.

## GUJARATI.

## KASHMIR.

Many-just-as	do	pat	sh.	Un-bikchē		rich-as	
One-person-to	too	was	were.	Then from among		the younger-by	
shd-as	kōh,	'O	sh,	ml-as	hsh,	je	ml
the father-to	it-was-said,	'O	father,	the property-of	there,	which	to-us
isn't,	mlk	sh	us-as	ml	us-as	hsh-dt-as.	
was-own,	to-us	pln'	Then	him-by	the property	then-to	was-divided-out.
Thsh-dipsh	gishh	mlsh-gash-as	shsh-hsh	hsh	hsh-as		
A few-days	afterwards	the younger-one-by	everything	collected	made-having		
thsh-sh	sh-sh-as	je	hsh	hsh	shsh	ml	
a distance-of-country-in	to-go	hsh,	and	there	his-own	property	
gash-hsh-as	shsh,	sh	sh	shsh-hsh	hsh		
had-work-in	was caused-to-fly-away.	Then	when	everything	expanded		
hsh-shsh,	us-msh-as	hsh	sh	sh,	hsh	sh	hsh
was-made-completely,	that-country-to	a great	famine	sh,	and	he	poor
sh	hsh.	sh	us-msh-sh	shsh-hsh-hsh	sh-sh.		
to-be	hsh.	Then	that-country-of	a great-thing/now	he-msh-(sh-sh)-shsh.		
Us-as	us-sh	shsh-shsh-as	hshsh	shsh	shsh,	hsh	us-sh
Am-by	him-as-for	his-own-father-to	shsh	to-find	he-own-as,	and	him-to
shsh	sh	'us-msh-sh-sh,	sh	hshsh	shsh,	shsh	sh
hshsh	was	that,	'these-hsh-sh,	which	the-own	as,	us-own
shsh,	sh	us-sh	sh	sh-sh.	sh	hsh-sh	shsh,
I-may/sh/	because	him-to	us-sh	as	giving-us.	And	us-sh-to
shsh,	'shsh-sh-sh	shsh	shsh-sh	sh	shsh	sh,	sh
it-was-as,	'us-father-of	how-many	shsh-sh	shsh	shsh	sh,	sh
shsh	shsh.	sh	sh-sh	shsh-sh-sh	shsh,	sh	us-sh
hshsh	sh.	I	shsh-hsh	us-own-father-own	shsh-sh,	shsh	him-to
shsh	sh.	'O	sh,	sh	hshsh	sh	sh
I-will-say	that,	'O	father,	by-us	hshsh-of	us-the-present	ml
shsh	gash	shsh,	hsh	sh	sh-sh	sh	sh
to-the-present	sh	us-shsh,	and	I	sh-sh-sh	sh-sh	sh
sh	sh	shsh,	shsh	shsh-shsh	shsh	shsh-sh	shsh-sh
shsh	sh	us	I-may-to-called,	us	shsh-sh-shsh	from-among	one-to
brother	hshsh."	sh	sh-sh	shsh-sh-shsh	sh,	hsh	sh
sh	shsh."	Then	shsh-hsh	sh-sh-sh-sh	sh-sh,	and	sh





apéi-tai-tai-rái k'íakhi hachí; hie shí shí yá gáiré shí,  
 my-own-friends-with rejoicing I-may-make; and when thy this you come,  
 jia-shí shí mǎi páir-káama-rá upyí, shí wé-hé  
 when-by thy properly had-work-is was-caused-to-lye-away, by-thou him-of  
 wáishí hui' shí k'í k'í' 'Ta-shí wé-shí k'í, 'O hachák,  
 for a-great feast was-made' Him-by him-to it-was-made, 'O child,  
 shí hachák mǎi-k'í hui, hie jia-k'í mǎi hui, shí shí hui;  
 thou always me-see art, and whatever mine is, that thou is;  
 mǎi k'íakhi mǎi shí hie k'íakhi hui hui shí, shí-shí  
 but rejoicing to-be-acknowledged and happy to-become proper was, this-for  
 shí shí yá hui mǎi-shí shí, shí jia hui; hie gá gá shí shí,  
 that thy this brother dead was, he alive is; and had good was,  
 shí shí shí-shí  
 he now found-is.'



## GUJARİ OF GUJRAT.

lik-japa-kē	he	putar	old	Un-riched	like	putar-at
<i>Our-man-of</i>	<i>has</i>	<i>own</i>	<i>was</i>	<i>Then-from-among</i>	<i>the-younger</i>	<i>one-by</i>
gāṭh-āṭh	likhā,	'likh,	ham-āṭh	apnā	likh-likh,	jā-kāṭh-āṭh.
<i>father-to</i>	<i>it-was-said,</i>	<i>'father,</i>	<i>was-to</i>	<i>my-own</i>	<i>share,</i>	<i>whatsoever-came,</i>
āṭh	Un-āṭh	un-kē	apnā	jyānti-kē	kānt-likh	was-āṭh.
<i>give'</i>	<i>Finally</i>	<i>them-to</i>	<i>has-own</i>	<i>property</i>	<i>share</i>	<i>was-divided.</i>
Thēr-āṭh-kē	likh	likh-putar-at	apnā	likh-āṭh	likh	likh
<i>A-few-days-of</i>	<i>after</i>	<i>the-younger-one-by</i>	<i>his-own</i>	<i>property</i>	<i>taken-having</i>	
āṭh-kē	likh	likh-āṭh	likh	likh	likh	likh
<i>a-distance-of</i>	<i>country</i>	<i>wind-own.</i>	<i>Riched</i>	<i>share</i>	<i>in</i>	<i>there</i>
likh	gāṭh-āṭh.	Un-āṭh	āṭh	āṭh	likh	likh
<i>property</i>	<i>was-wanted.</i>	<i>Then</i>	<i>he</i>	<i>all</i>	<i>property</i>	<i>expeditions</i>
likh-āṭh,	likh	un-āṭh-āṭh	likh	likh-āṭh	likh	āṭh
<i>made-completely,</i>	<i>then</i>	<i>that-country-in</i>	<i>a-famine</i>	<i>fell.</i>	<i>Then</i>	<i>he</i>
likh-āṭh.	likh	āṭh	likh-āṭh	likh	likh	likh
<i>became.</i>	<i>Then</i>	<i>he</i>	<i>that-country-of</i>	<i>chief</i>	<i>near</i>	<i>at-certain</i>

It is hardly necessary to point out that the foregoing is an ungrammatical mixture of Gujarī, Pāṭhī and even Hindustānī. To Hindustānī belong forms such as *was-āṭh* (Gujarī *was-āṭh*), to them; *likh-āṭh-kē* (Gujarī *likh-āṭh-kē*); *japa-kē* (Gujarī *japa-kē*), and so on. To Hindustānī or Pāṭhī belong phrases such as *apnā* *mat* (Gujarī *apnā* *mat*); and the mixed *apnā* *likh* (Gujarī *apnā* *likh*), and so on.

The Grammar, or un-grammar, of phrases such as *likh-āṭh-kē*, or *jyānti-kē* *kānt-likh* *was-āṭh*, defies analysis. Even Pāṭhī in their form are *gāṭh-āṭh*, to the father, and *was-āṭh* *likh*, near a chief of the country. On the other hand, *likh*, they were, is good Gujarī.

## GUJARI OF GURDASPUR.

The Gujar of Gurdaspur is a more mixture of Pañjābī and Hindustānī. The following specimen shows hardly a trace of real Gujar.

Di-hā-dāi-kā	de	patān	thā.	Chāpā-nā	apāt-hāp-āī			
One-man-of	the	was	was.	The-son-of	his-son-father-to			
kāh	kā,	'hā	hāp,	rahā	hāh	de-hā	māi-kā	uāh
It-was-said	that,	'O	father,	my	where	given-having	me-to	separate
hā-dāi	hāp-āī	dāh-patāī-āī	hāh	uāp-kā	de-dāi			
make'	The-father-by	the-son-was-to	where	divided-having	was-given.			
Thāp-dāī-pāhāī	chāpā	patān	āī	pāī	hā-kā			
a-five-days-after	the-son	was	all	property	taken-having			
pāhāī-āī	pā.	Uthā	āī	pāī	ghāī-āī	U-bāhāī-āī		
a-foreign-land-to	went.	There	all	property	was-taken.	That-foreign-country-to		
hāp	hā	hā-pā.	Chā	hāh	hāp	māī	hā-pā.	
a-great	female	became.	That	by	very	this	became.	The-foreign-land-to
hā-pāī-āī-kā-māī-āī	pā	āī	hāh	āī				
a-certain-village-of-a-man-of	near	he	a-certain	remained.				

## GUJARI OF KANGRA.

The Gujari of Kangra is an ungrammatical mixture of Gujari and the local Pothohi. In the very first line we have two bad grammatical mistakes, viz. *idoh-ki* for *idoh-ki* and *idoh-ki* for *idoh-ki*.

On the whole, in this dialect, the Gujari element predominates, but every now and then the Pothohi influence comes to the front, as in the dative termination *ki*, a corruption of the Pothohi *ki*.

Khat-ahat-ki	da	pat	thā.	Ua-mā-ki	lohit-ki
<i>A-certain-man-of</i>	<i>too</i>	<i>now</i>	<i>was</i>	<i>Then-to-from</i>	<i>the-poorer-by</i>
hāp-ki	hāp-ki,	'at	hāp,	hāp-pat-mā-ki	jo
<i>the-father-to</i>	<i>it-was-said,</i>	<i>'O</i>	<i>father,</i>	<i>properly-in-from</i>	<i>what</i>
ahā,	ah	ah-ah!	ah-ah!	ah-ah	ah-ah
<i>concluded,</i>	<i>that</i>	<i>was-to</i>	<i>give'</i>	<i>Then</i>	<i>his-by</i>
hāp-ki	hāp-ki	hāp-ki	hāp-ki	hāp-ki	hāp-ki
<i>was-divided-out.</i>	<i>Many</i>	<i>day</i>	<i>not</i>	<i>passed</i>	<i>that</i>
ah-ah	ah-ah	ah-ah	ah-ah	ah-ah	ah-ah
<i>everything</i>	<i>together</i>	<i>made-having</i>	<i>a-for-country-to</i>	<i>went-away,</i>	<i>and</i>
hāp-ki	hāp-ki	hāp-ki	hāp-ki	hāp-ki	hāp-ki
<i>delongery</i>	<i>in</i>	<i>the-day</i>	<i>a-spraying</i>	<i>his-own</i>	<i>properly</i>
ah-ah	ah-ah	ah-ah	ah-ah	ah-ah	ah-ah
<i>It</i>	<i>Oh</i>	<i>ah-ah</i>	<i>great-ah-ah,</i>	<i>ah</i>	<i>ah-ah</i>
<i>When</i>	<i>he</i>	<i>everything</i>	<i>spent-completely,</i>	<i>then</i>	<i>that-country-in</i>
ah-ah	ah-ah	ah-ah	ah-ah	ah-ah	ah-ah
<i>fall,</i>	<i>and</i>	<i>he</i>	<i>indignant</i>	<i>became.</i>	<i>and</i>
ah-ah	ah-ah	ah-ah	ah-ah	ah-ah	ah-ah
<i>the-father-in-from</i>	<i>one-of</i>	<i>(in-)house</i>	<i>to-dwell</i>	<i>begun.</i>	

## GUJARI OF HOSHARPUR.

The following specimen shows that the Gujarī of Hosharpur closely resembles that of Kaira. The Pāṣṭhī influence is, perhaps, a little stronger, and the whole is more grammatical,—but that is all.

It-dinā-lā dē pāt thā. It-dā-nā-ē chhōṭi-ē bāp-nā  
*Our-man-of two was were. The-two-is-from the-younger-by the-father-to*  
 kha, 'am, ha, jō mīra-nā-lā hīna hā, ē mīra-nā  
*It-man-said, 'how, father, what my-property-of there is, that we-to*  
 dā-dā' Thā bāp-nā nāḥ band-dīkhi. Thōḍ-dīkhi-angō  
*gave' Then the-father-by the-property was-divided-and. A-little-days-after*  
 dīkhi-patt-nā sakh-karh kṛjhi kṛ-ki hīn dār-nā  
*the younger one-by everything together made having some-what distance-to*  
 chhō-gā. Uḡhā jī-ki āgō nāḥ mīrānā-lā-kh hō-dīkhi.  
*went-away. There you-having his-one property distance-to was-went.*  
 Jā sakh-karh sakh-gā, m-dā-kh hāḥ pāi-gā, mē ch  
*Then everything was-expanded, that-country-in a-famine fell, and by*  
 gāḥ hō-gā. Tē m-dā-ki hō-mā-ki kām hō-gā.  
*year became. Then that-country-of a prince of several he-became.*

## STANDARD WORDS AND PHRASES

English	Arabic	Object (French)	Standard Object
1. One	He	He	Table
2. Two	De	De	De
3. Three	Tu	Tu	Tu
4. Four	Qiyar	Qiyar	Qiyar
5. Five	Flak	Flak	Flak
6. Six	Chak	Chak	Chak
7. Seven	Sei	Sei	Sei
8. Eight	Igh	agp	agp
9. Nine	En	ni	ni
10. Ten	En	En	En
11. Twenty	En	En	En
12. Fifty	Flakde	Two-flak	Polgik
13. Hundred	En	En	En
14. I	Ma	ni	ni
15. Of us	Ma	Ma	Ma, (ma) (ma)
16. Mine	Ma	Ma	Ma, (ma) (ma)
17. We	En	En	En
18. Of us	Ma	Ma	Ma, (ma) (ma)
19. Our	Ma	Ma	Ma, (ma) (ma)
20. You	Tu	En	Tu, (tu)
21. Of you	Tu	Tu	Tu, (tu) (tu)
22. Your	Tu	Tu	Tu, (tu) (tu)
23. You	Tu	Tu	Tu
24. Of you	Thak	Thak	Thak, (thak) (thak)
25. Your	Thak	Thak	Thak, (thak) (thak)

100—Gazet.



# IN THE VARIOUS FORMS OF GUJAR.

Number of/	Object (Number).	English.
Ek	Ek	1. One.
Do	Do	2. Two.
Ten	Ten	3. Three.
Chap	Chap	4. Four.
Pach	Pach	5. Five.
Chhat	Chhat	6. Six.
Sat	Sat	7. Seven.
Ach	Apch	8. Eight.
Nai	Nai	9. Nine.
Das	Das	10. Ten.
Ja	Ja	11. Twenty.
Das to chhat	Pach	12. Fifty.
Sat	Ja	13. Hundred.
Ja	Nai	14. 1.
Chhat	Das	15. Fifty.
Das	Nai	16. Nine.
Nai	Das	17. Ten.
Chhat	Chhat	18. Sixty.
Das	Chhat	19. One.
Ja	Ja	20. Twenty.
Ten	Ten	21. Of ten.
Ten	Ja	22. Thirty.
Ten	Ten	23. Two.
Ten	Ten	24. Of ten.
Ten	Ten	25. Ten.

English	Spanish	English (Spanish)	Spanish (English)
22. He	Él (mas. obj.)	He (mas. obj.)	Él, male
23. Quén	¿Quién?	Quén	Quén, who? (jua.)
24. He	Él	Él	Él
25. They	Ellos	Ellos	Ellos
26. Quén	¿Quién?	Quén	Quén, who? (obj.)
27. Who	¿Quién?	¿Quién?	Who, who? (obj.)
28. How	¿Cómo?	¿Cómo?	How
29. What	¿Qué?	¿Qué?	What
30. He	Él	Él	He
31. She	Ella	Ella	She
32. They	Ellos	Ellos	They
33. Who	¿Quién?	¿Quién?	Who
34. How	¿Cómo?	¿Cómo?	How
35. What	¿Qué?	¿Qué?	What
36. He	Él	Él	He
37. She	Ella	Ella	She
38. How	¿Cómo?	¿Cómo?	How
39. What	¿Qué?	¿Qué?	What
40. They	Ellos	Ellos	They
41. Who	¿Quién?	¿Quién?	Who
42. How	¿Cómo?	¿Cómo?	How
43. What	¿Qué?	¿Qué?	What
44. He	Él	Él	He
45. She	Ella	Ella	She
46. How	¿Cómo?	¿Cómo?	How
47. What	¿Qué?	¿Qué?	What
48. They	Ellos	Ellos	They
49. Who	¿Quién?	¿Quién?	Who
50. How	¿Cómo?	¿Cómo?	How
51. What	¿Qué?	¿Qué?	What
52. He	Él	Él	He
53. She	Ella	Ella	She
54. How	¿Cómo?	¿Cómo?	How
55. What	¿Qué?	¿Qué?	What
56. They	Ellos	Ellos	They
57. Who	¿Quién?	¿Quién?	Who
58. How	¿Cómo?	¿Cómo?	How
59. What	¿Qué?	¿Qué?	What
60. He	Él	Él	He
61. She	Ella	Ella	She
62. How	¿Cómo?	¿Cómo?	How
63. What	¿Qué?	¿Qué?	What
64. They	Ellos	Ellos	They
65. Who	¿Quién?	¿Quién?	Who
66. How	¿Cómo?	¿Cómo?	How
67. What	¿Qué?	¿Qué?	What
68. He	Él	Él	He
69. She	Ella	Ella	She
70. How	¿Cómo?	¿Cómo?	How
71. What	¿Qué?	¿Qué?	What
72. They	Ellos	Ellos	They
73. Who	¿Quién?	¿Quién?	Who
74. How	¿Cómo?	¿Cómo?	How
75. What	¿Qué?	¿Qué?	What
76. He	Él	Él	He
77. She	Ella	Ella	She
78. How	¿Cómo?	¿Cómo?	How
79. What	¿Qué?	¿Qué?	What
80. They	Ellos	Ellos	They
81. Who	¿Quién?	¿Quién?	Who
82. How	¿Cómo?	¿Cómo?	How
83. What	¿Qué?	¿Qué?	What
84. He	Él	Él	He
85. She	Ella	Ella	She
86. How	¿Cómo?	¿Cómo?	How
87. What	¿Qué?	¿Qué?	What
88. They	Ellos	Ellos	They
89. Who	¿Quién?	¿Quién?	Who
90. How	¿Cómo?	¿Cómo?	How
91. What	¿Qué?	¿Qué?	What
92. He	Él	Él	He
93. She	Ella	Ella	She
94. How	¿Cómo?	¿Cómo?	How
95. What	¿Qué?	¿Qué?	What
96. They	Ellos	Ellos	They
97. Who	¿Quién?	¿Quién?	Who
98. How	¿Cómo?	¿Cómo?	How
99. What	¿Qué?	¿Qué?	What
100. He	Él	Él	He

[illegible]

English	Siwisi	English (Roman)	Translated English
40. Wife	lophi	Triti	Tritani
41. Child	tojok	Bachala	Eldest, eldest
42. Son	toji	Pai	Pai
43. Daughter	toja	Dai	Dai
44. Slave	sihi	Qashin	Mope
45. Cookwater	Joohi	Joohi	Joohi, soup
46. Haystack		Aji	Aji
47. Owl	toe	Qashin	Qashin
48. Dove	toe	Qashin	Qashin
49. Son	toji	toji	(if called more "big")
50. Slave	tohi	Qashin	Qashin
51. Son	toji	toji	toji
52. Wife	lophi	lophi	lophi
53. Son	toji	toji	toji
54. Son	toji	toji	toji
55. Son	toji	toji	toji
56. Son	toji	toji	toji
57. Son	toji	toji	toji
58. Son	toji	toji	toji
59. Son	toji	toji	toji
60. Son	toji	toji	toji
61. Son	toji	toji	toji
62. Son	toji	toji	toji
63. Son	toji	toji	toji
64. Son	toji	toji	toji
65. Son	toji	toji	toji
66. Son	toji	toji	toji
67. Son	toji	toji	toji
68. Son	toji	toji	toji
69. Son	toji	toji	toji
70. Son	toji	toji	toji
71. Son	toji	toji	toji
72. Son	toji	toji	toji
73. Son	toji	toji	toji
74. Son	toji	toji	toji
75. Son	toji	toji	toji
76. Son	toji	toji	toji
77. Son	toji	toji	toji
78. Son	toji	toji	toji
79. Son	toji	toji	toji
80. Son	toji	toji	toji
81. Son	toji	toji	toji
82. Son	toji	toji	toji
83. Son	toji	toji	toji
84. Son	toji	toji	toji
85. Son	toji	toji	toji
86. Son	toji	toji	toji
87. Son	toji	toji	toji
88. Son	toji	toji	toji
89. Son	toji	toji	toji
90. Son	toji	toji	toji
91. Son	toji	toji	toji
92. Son	toji	toji	toji
93. Son	toji	toji	toji
94. Son	toji	toji	toji
95. Son	toji	toji	toji
96. Son	toji	toji	toji
97. Son	toji	toji	toji
98. Son	toji	toji	toji
99. Son	toji	toji	toji
100. Son	toji	toji	toji

Number sign	Symbol (Katakana)	English
Yatsu	Yatsu	55. Yatsu
Yatsu, yatsu	Yatsu	56. Yatsu
Yatsu	Yatsu (yatsu, yatsu, yatsu)	57. Yatsu
Yatsu	Yatsu	58. Yatsu
Yatsu	Yatsu	59. Yatsu
Yatsu	Yatsu	60. Yatsu
Yatsu	Yatsu	61. Yatsu
Yatsu	Yatsu	62. Yatsu
Yatsu	Yatsu	63. Yatsu
Yatsu	Yatsu	64. Yatsu
Yatsu	Yatsu	65. Yatsu
Yatsu	Yatsu	66. Yatsu
Yatsu	Yatsu	67. Yatsu
Yatsu	Yatsu	68. Yatsu
Yatsu	Yatsu	69. Yatsu
Yatsu	Yatsu	70. Yatsu
Yatsu	Yatsu	71. Yatsu
Yatsu	Yatsu	72. Yatsu
Yatsu	Yatsu	73. Yatsu
Yatsu	Yatsu	74. Yatsu
Yatsu	Yatsu	75. Yatsu
Yatsu	Yatsu	76. Yatsu
Yatsu	Yatsu	77. Yatsu
Yatsu	Yatsu	78. Yatsu
Yatsu	Yatsu	79. Yatsu
Yatsu	Yatsu	80. Yatsu
Yatsu	Yatsu	81. Yatsu
Yatsu	Yatsu	82. Yatsu
Yatsu	Yatsu	83. Yatsu
Yatsu	Yatsu	84. Yatsu
Yatsu	Yatsu	85. Yatsu
Yatsu	Yatsu	86. Yatsu
Yatsu	Yatsu	87. Yatsu
Yatsu	Yatsu	88. Yatsu
Yatsu	Yatsu	89. Yatsu
Yatsu	Yatsu	90. Yatsu
Yatsu	Yatsu	91. Yatsu
Yatsu	Yatsu	92. Yatsu
Yatsu	Yatsu	93. Yatsu
Yatsu	Yatsu	94. Yatsu
Yatsu	Yatsu	95. Yatsu
Yatsu	Yatsu	96. Yatsu
Yatsu	Yatsu	97. Yatsu
Yatsu	Yatsu	98. Yatsu
Yatsu	Yatsu	99. Yatsu
Yatsu	Yatsu	100. Yatsu

English	Hirata	English (Hirata)	Transliterated
81. Iron	Isu	Isu	Isu, i (Is), iron
82. Nail	Isu	Isu	Isu, nail
83. Steel	Isu	Isu	Isu, i, steel
84. Ore	Isu	Isu	Isu, ore
85. Iron	Isu	Isu	Isu, iron
86. Iron	Isu	Isu	Isu, iron
87. Iron	Isu	Isu	Isu, iron
88. Iron	Isu	Isu	Isu, iron
89. Iron	Isu	Isu	Isu, iron
90. Iron	Isu	Isu	Isu, iron
91. Iron	Isu	Isu	Isu, iron
92. Iron	Isu	Isu	Isu, iron
93. Iron	Isu	Isu	Isu, iron
94. Iron	Isu	Isu	Isu, iron
95. Iron	Isu	Isu	Isu, iron
96. Iron	Isu	Isu	Isu, iron
97. Iron	Isu	Isu	Isu, iron
98. Iron	Isu	Isu	Isu, iron
99. Iron	Isu	Isu	Isu, iron
100. Iron	Isu	Isu	Isu, iron
101. Iron	Isu	Isu	Isu, iron
102. Iron	Isu	Isu	Isu, iron
103. Iron	Isu	Isu	Isu, iron
104. Iron	Isu	Isu	Isu, iron
105. Iron	Isu	Isu	Isu, iron
106. Iron	Isu	Isu	Isu, iron
107. Iron	Isu	Isu	Isu, iron
108. Iron	Isu	Isu	Isu, iron
109. Iron	Isu	Isu	Isu, iron
110. Iron	Isu	Isu	Isu, iron
111. Iron	Isu	Isu	Isu, iron
112. Iron	Isu	Isu	Isu, iron
113. Iron	Isu	Isu	Isu, iron
114. Iron	Isu	Isu	Isu, iron
115. Iron	Isu	Isu	Isu, iron
116. Iron	Isu	Isu	Isu, iron
117. Iron	Isu	Isu	Isu, iron
118. Iron	Isu	Isu	Isu, iron
119. Iron	Isu	Isu	Isu, iron
120. Iron	Isu	Isu	Isu, iron

Devanagari	English	Devanagari
अक्ष	As	80. Gane.
अक्ष	As	81. Asat.
अक्ष-क्ष	Asat-ks	82. Asat.
अक्ष-क्ष	Asat	83. Asat.
अक्ष	As	84. Asat.
अक्ष-क्ष	Asat	85. Asat.
अक्ष-क्ष	Asat	86. Asat.
अक्ष-क्ष	Asat	87. Asat.
अक्ष-क्ष	Asat	88. Asat.
अक्ष-क्ष	Asat	89. Asat.
अक्ष-क्ष	Asat	90. Asat.
अक्ष-क्ष	Asat	91. Asat.
अक्ष-क्ष	Asat	92. Asat.
अक्ष-क्ष	Asat	93. Asat.
अक्ष-क्ष	Asat	94. Asat.
अक्ष-क्ष	Asat	95. Asat.
अक्ष-क्ष	Asat	96. Asat.
अक्ष-क्ष	Asat	97. Asat.
अक्ष-क्ष	Asat	98. Asat.
अक्ष-क्ष	Asat	99. Asat.
अक्ष-क्ष	Asat	100. Asat.

English.	Kanji.	English (Roman).	Chinese-English.
107. On father's . . .	Shyō-fu . . .	Shyō-fu . . .	Shyō-fu or (shō) -fu . . .
108. On father's . . .	Shyō-fu . . .	Shyō-fu . . .	Shyō-fu or (shō) . . .
109. From father's . . .	Shyō-fu . . .	Shyō-fu . . .	Shyō-fu . . .
110. A daughter . . .	Shyō . . .	Shyō . . .	Yōin-shō . . .
111. Of a daughter . . .	Shyō . . .	Shyō . . .	Yōin-shō (shō, shō) -shō . . .
112. To a daughter . . .	Shyō . . .	Shyō . . .	Yōin-shō . . .
113. From a daughter . . .	Shyō . . .	Shyō . . .	Yōin-shō . . .
114. Two daughters . . .	Shyō . . .	Shyō . . .	Shyō . . .
115. Daughters . . .	Shyō . . .	Shyō . . .	Shyō . . .
116. Of daughters . . .	Shyō . . .	Shyō . . .	Shyō (shō) -shō . . .
117. To daughters . . .	Shyō . . .	Shyō . . .	Shyō . . .
118. From daughters . . .	Shyō . . .	Shyō . . .	Shyō . . .
119. A good man . . .	Shyō . . .	Shyō . . .	Shyō . . .
120. Of a good man . . .	Shyō . . .	Shyō . . .	Shyō . . .
121. Two good men . . .	Shyō . . .	Shyō . . .	Shyō . . .
122. From a good man . . .	Shyō . . .	Shyō . . .	Shyō . . .
123. Two good men . . .	Shyō . . .	Shyō . . .	Shyō . . .
124. Good men . . .	Shyō . . .	Shyō . . .	Shyō . . .
125. Of good men . . .	Shyō . . .	Shyō . . .	Shyō . . .
126. To good men . . .	Shyō . . .	Shyō . . .	Shyō . . .
127. From good men . . .	Shyō . . .	Shyō . . .	Shyō . . .
128. A good woman . . .	Shyō . . .	Shyō . . .	Shyō . . .
129. A bad boy . . .	Shyō . . .	Shyō . . .	Shyō . . .
130. Good woman . . .	Shyō . . .	Shyō . . .	Shyō . . .
131. A bad girl . . .	Shyō . . .	Shyō . . .	Shyō . . .
132. Good . . .	Shyō . . .	Shyō . . .	Shyō . . .
133. Better . . .	Shyō . . .	Shyō . . .	Shyō . . .



Chinese (S)	English (Roman)	English
Daughter . . . .	Daughter . . . .	101. old father.
Daughter . . . .	Daughter . . . .	102. To father.
Daughter . . . .	Daughter . . . .	103. From father.
He did . . . .	He . . . .	104. A daughter.
He did . . . .	He . . . .	111. old a daughter.
He did . . . .	He . . . .	112. To a daughter.
He did . . . .	He . . . .	113. From a daughter.
He did . . . .	He . . . .	114. Two daughters.
One . . . .	One . . . .	115. Daughter.
Daughter . . . .	Daughter . . . .	116. old daughter.
Daughter . . . .	Daughter . . . .	117. To daughter.
Daughter . . . .	Daughter . . . .	118. From daughter.
He thought just . . . .	He thought that . . . .	119. A good man.
He thought just . . . .	He thought that . . . .	120. Of a good man.
He thought just . . . .	He thought that . . . .	121. To a good man.
He thought just . . . .	He thought that . . . .	122. From a good man.
He thought just . . . .	He thought that . . . .	123. Two good men.
Thought just . . . .	Thought that . . . .	124. Good man.
Thought just . . . .	Thought that . . . .	125. Of good man.
Thought just . . . .	Thought that . . . .	126. To good man.
Thought just . . . .	Thought that . . . .	127. From good man.
He thought . . . .	He thought . . . .	128. A good woman.
He thought . . . .	He thought . . . .	129. A bad boy.
He thought . . . .	He thought . . . .	130. Good woman.
He thought . . . .	He thought . . . .	131. A bad girl.
Thought . . . .	Thought . . . .	132. Good.
Thought . . . .	Thought . . . .	133. Better.

English.	Sanskrit.	Sanskrit (translit.)	Theravāda (Sinhala).
122. Root	√śāraṇī śāraṇī	śāraṇī-śāraṇī	Śāraṇī-śāraṇī (all among past t.)
123. High	√śīra śīra	śīra	Śīra (Pāṇini's, note)
124. Highness	(√śīra-āt) śīra	—	Śīra
125. Highest	√śīra-āt śīra	—	Śīra-āt śīra
126. A house	√śāyā śāyā	śāyā	Śāyā gāyā
127. A room	√śāyā śāyā	śāyā	Śāyā śāyā
128. Warm	√śāyā śāyā	śāyā	śāyā
129. Warm	√śāyā śāyā	śāyā	śāyā
130. Warm	√śāyā śāyā	śāyā	śāyā
131. Warm	√śāyā śāyā	śāyā	śāyā
132. A root	√śāyā śāyā	śāyā	Śāyā śāyā
133. A root	√śāyā śāyā	śāyā	Śāyā śāyā
134. A root	√śāyā śāyā	śāyā	Śāyā śāyā
135. A root	√śāyā śāyā	śāyā	Śāyā śāyā
136. A root	√śāyā śāyā	śāyā	Śāyā śāyā
137. A root	√śāyā śāyā	śāyā	Śāyā śāyā
138. A root	√śāyā śāyā	śāyā	Śāyā śāyā
139. A root	√śāyā śāyā	śāyā	Śāyā śāyā
140. A root	√śāyā śāyā	śāyā	Śāyā śāyā
141. A root	√śāyā śāyā	śāyā	Śāyā śāyā
142. A root	√śāyā śāyā	śāyā	Śāyā śāyā
143. A root	√śāyā śāyā	śāyā	Śāyā śāyā
144. A root	√śāyā śāyā	śāyā	Śāyā śāyā
145. A root	√śāyā śāyā	śāyā	Śāyā śāyā
146. A root	√śāyā śāyā	śāyā	Śāyā śāyā
147. A root	√śāyā śāyā	śāyā	Śāyā śāyā
148. A root	√śāyā śāyā	śāyā	Śāyā śāyā
149. A root	√śāyā śāyā	śāyā	Śāyā śāyā
150. A root	√śāyā śāyā	śāyā	Śāyā śāyā

Chinese syll.	English/Chinese	English
Shōō-ai shangp	shōō-ai shangp	126. Here
Shōo, tōshō . . .	Tōshō . . .	127. High.
Shōo, tōshō	Shōo tōshō	128. Highness
Shōō-ai shōo	shōō-ai shōō	129. Shōōshō.
Shō shōp	Shō . . .	130. A house.
Shō shōp . . .	Shō . . .	131. A room.
Shō . . .	Shō . . .	132. House.
Shō . . .	Shō . . .	133. House.
Shō shō . . .	Shō . . .	134. A hall.
Shō shō . . .	shō . . .	135. A court.
Shō . . .	Shō . . .	136. Hall.
Shō . . .	Shō . . .	137. Court.
Shō shō . . .	Shō . . .	138. A shop.
Shō shō . . .	Shō . . .	139. A hall.
Shō . . .	Shō . . .	140. Shop.
Shō . . .	Shō . . .	141. Station.
Shō shō . . .	Shō . . .	142. A language.
Shō shō . . .	Shō . . .	143. A female guest.
Shō . . .	Shō . . .	144. Guest.
Shō shō . . .	Shō . . .	145. A male guest.
Shō . . .	Shō . . .	146. Room.
Shō shō . . .	Shō shō . . .	147. I am.
Shō shō . . .	Shō shō . . .	148. They are.
Shō shō . . .	Shō shō . . .	149. He is.
Shō shō . . .	Shō shō . . .	150. We are.
Shō shō . . .	Shō shō . . .	151. You are.

English.	Chinese.	English (Roman).	Chinese (Pinyin).
101. They are . . .	Wo hai . . .	We are, hai, ai . . .	Wo hai . . .
102. I was . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
103. They were . . .	Wo shi . . .	Were shi . . .	Wo shi . . .
104. He was . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
105. We were . . .	Wo shi . . .	Were shi . . .	Wo shi . . .
106. You were . . .	Wo shi . . .	Were shi . . .	Wo shi . . .
107. They were . . .	Wo shi . . .	Were shi . . .	Wo shi . . .
108. He . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
109. He is . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
110. Being . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
111. Having been . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
112. I may be . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
113. I shall be . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
114. I should be . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
115. Had . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
116. To have . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
117. Having . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
118. Having been . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
119. I have . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
120. Have been . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
121. He has . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
122. We have . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
123. You have . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
124. They have . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
125. I have (Past Tense) . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
126. You have (Past Tense) . . .	Wo shi . . .	Was shi . . .	Wo shi . . .
127. He has (Past Tense) . . .	Wo shi . . .	Was shi . . .	Wo shi . . .

Vietnamese	English (Romanized)	English
Họ tôi . . . . .	Họ tôi . . . . .	153. They are.
Tôi tôi . . . . .	Tôi tôi . . . . .	153. I am.
Đó tôi . . . . .	Đó tôi . . . . .	153. They were.
Trên tôi . . . . .	Trên tôi . . . . .	153. He was.
Hôm tôi . . . . .	Hôm tôi . . . . .	141. We were.
Hôm tôi . . . . .	Hôm tôi . . . . .	141. They were.
Tôi tôi . . . . .	Tôi tôi . . . . .	157. They were.
Đó . . . . .	Đó . . . . .	153. He.
Đó . . . . .	Đó . . . . .	141. We is.
Tôi tôi . . . . .	Tôi tôi . . . . .	153. Being.
Đó tôi . . . . .	Đó tôi . . . . .	171. Having been.
Tôi tôi . . . . .	Tôi tôi . . . . .	153. I may be.
Tôi tôi . . . . .	Tôi tôi . . . . .	173. I shall be.
Tôi tôi . . . . .	— — — — —	173. I should be.
Tôi . . . . .	Tôi . . . . .	141. Right.
Tôi . . . . .	Tôi . . . . .	153. We look.
Tôi . . . . .	Tôi . . . . .	177. How so?
Tôi . . . . .	Tôi . . . . .	153. Having been.
Tôi tôi . . . . .	Tôi tôi, tôi tôi, tôi giỏi, tôi tôi, tôi tôi lạ.	173. I look.
Tôi tôi . . . . .	Tôi tôi, tôi tôi, tôi lạ.	153. They look.
Tôi tôi . . . . .	Tôi tôi, tôi tôi, tôi lạ.	153. He looks.
Tôi tôi . . . . .	Tôi tôi, tôi tôi, tôi lạ.	153. We look.
Tôi tôi . . . . .	Tôi tôi, tôi tôi, tôi lạ.	153. You look.
Tôi tôi . . . . .	Tôi tôi, tôi tôi, tôi lạ.	153. They look.
Tôi tôi . . . . .	Tôi tôi . . . . .	153. I look (Past Tense).
Tôi tôi . . . . .	Tôi tôi . . . . .	153. They . . . . . (Past Tense)
Tôi . . . . .	Tôi . . . . .	153. He look (Past Tense).



Present age.	Object (Future).	English.
Havest mōkō . . .	Havest mōkō . . .	192. We have (Past Time).
Havest mōkō . . .	Havest mōkō . . .	193. You have (Past Time).
Havest mōkō . . .	Havest mōkō . . .	194. They have (Past Time).
Hō mōkō-hō . . .	Hō mōkō-hō . . .	195. I was hunting.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	196. I was hunting.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	197. I had hunted.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	198. I may hunt.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	199. I shall hunt.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	200. There will be.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	201. He will hunt.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	202. We shall hunt.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	203. You will hunt.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	204. They will hunt.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	205. I should hunt.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	206. I was hunting.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	207. I was hunting.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	208. I should be hunting.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	209. I go.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	210. There go.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	211. He go.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	212. We go.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	213. You go.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	214. They go.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	215. I was.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	216. There was.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	217. He was.
Hō mōkō-hō . . .	Hō mōkō-hō . . .	218. We were.

English.	Native.	Subject (Roman).	Written Input.
20. You went . . .	Tan gye <sup>h</sup> . . .	Tan gye . . .	Tan gye . . .
21. They went . . .	Wa gye <sup>h</sup> . . .	Wa gye . . .	Wa gye . . .
22. He . . .	He . . .	He . . .	He . . .
23. Going . . .	Ge <sup>h</sup> . . .	Ge <sup>h</sup> . . .	Chang . . .
24. One . . .	Ge <sup>h</sup> . . .	Ge <sup>h</sup> . . .	Ge <sup>h</sup> . . .
25. What is your name ?	Tet let nio he <sup>h</sup> ?	Tet let nio he ?	Tet let nio he ?
26. How old is this house ?	Tu gye <sup>h</sup> he <sup>h</sup> na <sup>h</sup> na <sup>h</sup> na <sup>h</sup> he <sup>h</sup> ?	Tu gye <sup>h</sup> he <sup>h</sup> na <sup>h</sup> na <sup>h</sup> na <sup>h</sup> he <sup>h</sup> ?	Tu gye <sup>h</sup> he <sup>h</sup> na <sup>h</sup> na <sup>h</sup> na <sup>h</sup> he <sup>h</sup> ?
27. How far is it from here to Kanton ?	Kang <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Kang <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Kang <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
28. How many men are there in your father's house ?	Tan <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Tan <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Tan <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
29. I have visited a long way to-day.	A <sup>h</sup> ge <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	A <sup>h</sup> ge <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	A <sup>h</sup> ge <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
30. The son of my uncle is married to his sister.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
31. Is the house in the middle of the village here.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
32. Put the saddle upon his back.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
33. I have beaten his son with many stripes.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
34. He is growing much on the top of the hill.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
35. He is sitting on a horse under that tree.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
36. His brother is taller than his sister.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
37. The price of that is two ruyons and a half.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
38. My father lives in that small house.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
39. Give this ruyon to him.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
40. Give those ruyons from him.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
41. Don't hit me and kind me with ruyon.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
42. Where water from the well.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
43. Walk before me.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
44. Where my women behind you ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
45. From where did you buy that ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?
46. From a shopkeeper of the village.	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?	Ma <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> he <sup>h</sup> ?



French verb.	Imper. (Imperat.)	English.
Vous gîte . . . . .	Vous gîtez . . . . .	III. You rest.
Us gîte . . . . .	Us gîtez . . . . .	III. They rest.
Châti . . . . .	Châti . . . . .	III. We.
Châtiage (verbal noun)	Châti . . . . .	III. Chasing.
Châti . . . . .	Châti . . . . .	III. Come.
Where is all that ?	Where is all that ?	III. Where is your house ?
Where is your house ?	Where is your house ?	III. Where is this house ?
Where is your house ?	Where is your house ?	III. How far is it from here to London ?
Where is your house ?	Where is your house ?	III. How many miles are there to your father's house ?
Where is your house ?	Where is your house ?	III. I have walked a long way today.
Where is your house ?	Where is your house ?	III. The son of my uncle is married to the sister.
Where is your house ?	Where is your house ?	III. Is the house in the middle of the other house.
Where is your house ?	Where is your house ?	III. Put the middle upon the back.
Where is your house ?	Where is your house ?	III. I have beaten the son with many stripes.
Where is your house ?	Where is your house ?	III. The spreading eagle on the top of the hill.
Where is your house ?	Where is your house ?	III. He is sitting in a house under this tree.
Where is your house ?	Where is your house ?	III. His brother is taller than the sister.
Where is your house ?	Where is your house ?	III. The price of that is two roubles and a half.
Where is your house ?	Where is your house ?	III. My father lives in that small house.
Where is your house ?	Where is your house ?	III. Give this paper to him.
Where is your house ?	Where is your house ?	III. Take these papers from him.
Where is your house ?	Where is your house ?	III. Send the will and bid him with you.
Where is your house ?	Where is your house ?	III. Show me the door to the well.
Where is your house ?	Where is your house ?	III. Walk before me.
Where is your house ?	Where is your house ?	III. Where has your father been ?
Where is your house ?	Where is your house ?	III. From whom did you buy that ?
Where is your house ?	Where is your house ?	III. From the shopkeeper of the village.

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